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Horium Cafore

f. Segger

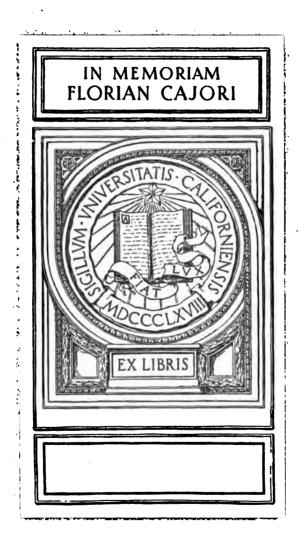
Rechenbuch für die Vorschule

B

Deft 1 Lebraufgabe des ersten Schuljahres

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Rechenbuch für die Vorschule der höheren Cehranstalten.

Im Anschluß an das Rechenbuch für die unteren Klassen von

Prof. H. Müller und Prof. I. Piehker

herausgegeben von

I. Segger,

Cehrer an der Dorfchule des Kaiferin Augusta : Symnafiums zu Charlottenburg.

Heff 1:

Cehraufgabe des ersten Schuljahres.

Zweite Auflage.

B

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Vorwort zur ersten Auflage.

Das vorliegende Rechenbuch für Vorschulen soll in erster Linie auf den Gebrauch des Rechenbuches für die unteren Klassen der höheren Lehranstalten von Prof. **Müller** und Prof. **Bietzer** vorbereiten, und dadurch ist der zu behandelnde Rechenstoff fest umgrenzt. Es konnte sich also nur noch darum handeln, ihn in angemessener Weise auf die drei Vorschulskassen zu verteilen.

Das erste Heft umfaßt bas Rechnen im Zahlenraum von 1 bis 100 mit Ausschluß ber schwierigeren Abbitionen und Subtraktionen zweistelliger Zahlen und ber Division mit Rest durch einstellige Zahlen.

Von Anfang an sind den Aufgaben mit unbenannten Zahlen Answendungen aus dem Erfahrungsgebiete der Kleinen zugefügt worden, die natürlich in der ersten Zeit vorgelesen werden mufsen.

Charlottenburg, im April 1905.

3. Segger.

Vorwort zur zweiten Auflage.

Wenn auch aus dem raschen Verbrauch der ersten Auflage der Schluß gezogen werden konnte, daß die vorliegenden Rechenheste die Zustimmung der Herren Kollegen gesunden haben, so waren doch an den Verlag und den Unterzeichneten einige Wünsche auf Abänderungen und Erweiterungen gelangt, die nicht ganz unberücksichtigt bleiben durften. Es wurden daher die Aufsgaben für den Ubergang über die Zehner start vermehrt und in dem Zahlenzaum von 1 bis 20 für die Multiplikation und Division eine neue Seite hinzusgefügt, auf der die betr. Rechnungen mit anderen Faktoren wie 2 vorzunehmen sind. An dem Ausbau der verschiedenen Rechnungsarten und an der Stoffumgrenzung ist dagegen keine Veränderung eingetreten.

Charlottenburg, im Februar 1907.

3. Segger.



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Kapitel 1.

Das Rechnen im Zahlenkreise von 1 bis 10.

Mr. 1. Bujählen und Abziehen bis	pir Bahl 5.
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mt. 1. Dujay	iteu nuo wolteileu o	is fut sailt or
1	2	8
3 + 1 =	3 + 2 =	1 + 3 =
1 + 1 =	1+2=	2 + 3 =
4 + 1 =	3 + 1 =	1 + 4 =
2 + 1 =	2+2=	3 + 1 =
4	5	6
2 + 1 =	1+2=	2 - 1 =
1 + 3 =	3 + 1 =	4 - 3 =
4 + 1 =	2 + 3 =	5 - 1 =
1 + 1 =	1 + 4 =	3 - 2 =
3 + 2 =	2 + 2 =	5 - 3 =
7	8	9
3 - 1 =	3-2=	4 - 3 =
3 - 1 =	3-2=	4-3=
3 - 1 = 5 - 1 =	3 - 2 = 5 - 1 =	4 - 3 = 5 - 3 = 5
3 - 1 = 5 - 1 = 2 - 1 = 0	3 - 2 = 5 - 1 = 4 - 2 =	4 - 3 = 5 - 3 = 5 - 4 = 6
3 - 1 = $5 - 1 =$ $2 - 1 =$ $4 - 1 =$	3 - 2 = 5 - 1 = 4 - 2 = 5 - 2 = 5	4 - 3 = 5 - 3 = 5 - 4 = 4 - 2 = 4
3 - 1 = $5 - 1 =$ $2 - 1 =$ $4 - 1 =$	3 - 2 = $5 - 1 =$ $4 - 2 =$ $5 - 2 =$	4 - 3 = 5 - 3 = 5 - 4 = 4 - 2 = 12
3-1= $5-1=$ $2-1=$ $4-1=$ $4-1=$	3 - 2 = $5 - 1 =$ $4 - 2 =$ $5 - 2 =$ $4 + 1 =$	4 - 3 = $5 - 3 =$ $5 - 4 =$ $4 - 2 =$ $5 - 4 =$
3-1= $5-1=$ $2-1=$ $4-1=$ $5-2=$	3-2 = $5-1 =$ $4-2 =$ $5-2 =$ $4+1 =$ $5-3 =$	4 - 3 = $5 - 3 =$ $5 - 4 =$ $4 - 2 =$ $5 - 4 =$ $2 + 3 =$
3-1= $5-1=$ $2-1=$ $4-1=$ $5-2=$ $3-1=$	3 - 2 = $5 - 1 =$ $4 - 2 =$ $5 - 2 =$ $4 + 1 =$ $5 - 3 =$ $1 + 3 =$	4 - 3 = $5 - 3 =$ $5 - 4 =$ $4 - 2 =$ $5 - 4 =$ $2 + 3 =$ $4 - 3 =$

Segger, Recenbuch f. b. Borfchule. Beft 1. 2. Muff.

Mr. 2. Berlegen und Ergänzen bis zur Bahl 5.

1	. 2	8
2 = 1 +	5 = 1 +	2 = 1 +
3 = 2 +	5 = 4 +	4 = 1 +
3 = 1 +	5 = 3 +	3 = 1 +
4 = 1 +	5 = 2 +	5 = 1 +
4 = 3 +	5 = 1 +	3 = 2 +
4 = 2 +	5 = 3 +	5 = 2 +
4	5	6
5 = 4 +	3 = 1 +	5 = 1 +
4 = 2 +	5 = 4 +	3 = 2 +
5 = 3 +	4 = 1 +	5 = 2 +
4 = 3 +	5 = 3 +	4 = 3 +
5 = 2 +	4 = 2 +	5 = 3 +
. 7	8	9
$5 = \overline{4} +$	5 = 1 +	3 = 2 +
3 = 1 +	4 = 2 +	5 = 1 +
5 = 2 +	5 = 3 +	4 = 3 +
4 = 1 +	2 = 1 +	5 = 2 +
5 = 3 +	4 = 1 +	3 = 1 +
10	ff.	12
2 + = 3	4 + = 5	1 + = 4
1 + = 3	2 + = 5	3 + = 5
3 + = 4	1 + = 5	2 + = 4
2 + = 4	3 + = 5	1 + = 3
1 + = 4	2 + = 5	2 + = 5

Br. 3. Vermischte Aufgaben und Anwendungen zu Br. 1 und 2.

	• •	•
1	2 .	3
3 = 1 +	1 + 4 =	5-4=
2 + 2 =	3 = 1 +	4 = 3 +
3 - 2 =	4 - 3 =	3 + 2 =
5 = 4 +	1 + 2 =	3 - 2 =
	•	
4	5	6
$2 + \frac{4}{3} =$	$4-\stackrel{\bf 5}{3}=$	5=4+
		5 = 4 + 2 + 3 =
2 + 3 =	4 - 3 =	•

- 7. a) Fritz hat 2 Kanonen. Er bekommt zu Weihnachten noch 1 Kanone. Wieviel Kanonen hat er nun?
 - b) Um den Estisch stehen 3 Stühle. Frida muß noch 2 Stühle hinsetzen. Wieviel Stühle stehen jetzt um den Estisch?
 - c) An 1 Straßenbahnwagen werben 2 Wagen angehängt. Wieviel Wagen fahren jetzt?
 - d) 3 kleine Jungen spielen Ball. 1 kleiner Junge kommt noch bazu. Wieviel kleine Jungen spielen jett zusammen?
 - e) Der Bater schreibt 2 Bostfarten. Die Mutter schreibt auch 2 Bost= farten. Wieviel Postfarten muß Frit in ben Brieffasten steden?
 - f) In bem Zimmer brennt 1 Gasflamme. Es werden noch 3 Gasflammen angezündet. Wieviel Gasflammen brennen nun?
- 8. a) An dem Rosenstock auf dem Blumentisch blühen 4 Rosen. 2 Rosen werden abgeschnitten. Wieviel Rosen sind noch an dem Rosenstock?
 - b) Otto hat Oftern 5 Schokolabeneier bekommen. Er barf sofort 1 Ei aufessen. Wieviel Ostereier behält er übrig?
 - c) Auf einem Dache sitzen 4 Tauben. 3 Tauben fliegen fort. Wieviel Tauben bleiben sitzen?
 - d) Günter hat 5 Buchzeichen. Er schenkt seinem Freunde Karl 2 Buchzeichen. Wieviel Buchzeichen behält er übrig?
 - e) Die Mutter hat 3 Chriftstollen gebacken. Bis Neujahr sind 2 Christsftollen aufgegessen. Wieviel Stollen sind noch übrig?
 - f) Auf der Schüffel liegen 4 Apfelfinen. Helmut bekommt 1 Apfelfine. Wieviel Apfelfinen liegen noch auf der Schüffel?

Mr. 4. Die Bahl 6.

	•	
•	2	3
6 = 3 +	6 = 2 +	6 = 1 +
6 = 4 +	6 = 5 +	6 = 4 +
6 = 2 +	6 = 3 +	6 = 3 +
6 = 1 +	6 = 1 +	6 = 5 +
6 = 5 +	•	
0 = 0 +	6 = 4 +	6 = 2 +
4	5	6
6 = 4 +	6 = 5 +	6 = 2 +
6 = 1 +	6 = 3 +	6 = 5 +
6 = 3 +	6 = 2 +	6 = 3 +
6 = 5 +	6 = 1 +	6 = 4 +
6=2+	6 = 4 +	· ·
0 – 2 +	0 - 4 +	6 = 1 +
7	8	9
6 - 3 =	6-4 =	$egin{array}{c} oldsymbol{0} & oldsymbol{0} \ 6-2= & oldsymbol{0} \end{array}$
-	-	6 - 2 =
6 - 3 = 6 - 2 =	6-4=6-1=	6-2 = 6-5 =
6 - 3 = 6 - 2 = 6 - 4 =	6-4 = 6-1 = 6-3 =	6-2 = 6-5 = 6-3 =
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$	6-4 = 6-1 = 6-3 = 6-5 =	6-2 = 6-5 = 6-3 = 6-1 =
6 - 3 = 6 - 2 = 6 - 4 =	6-4 = 6-1 = 6-3 =	6-2 = 6-5 = 6-3 =
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$ $6 - 5 =$	6-4 = 6-1 = 6-3 = 6-5 =	6-2 = 6-5 = 6-3 = 6-1 =
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$ $6 - 5 =$	6-4 = 6-1 = 6-3 = 6-5 = 6-2 =	6-2 = 6-5 = 6-3 = 6-1 = 6-4 =
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$ $6 - 5 =$	6-4 = 6-1 = 6-3 = 6-5 = 6-2 = 6	6-2 = 6-5 = 6-3 = 6-1 = 6-4 = 12
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$ $6 - 5 =$	6-4 = 6-1 = 6-3 = 6-5 = 6-2 = 6-1	6-2 = 6-5 = 6-3 = 6-1 = 6-4 = 6-2
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$ $6 - 5 =$ $6 - 5 =$ $6 - 5 =$ $6 - 2 =$ $6 - 3 =$	6-4= $6-1=$ $6-3=$ $6-5=$ $6-1=$ $6-1=$ $6-3=$ $6-5=$	6-2 = 6-5 = 6-3 = 6-1 = 6-2 = 6-5 = 6-1 = 6-1 = 6-1 = 6-1 = 6-1 = 6-5 = 6-5 = 6-1 = 6-5 = 6-1 = 6-5 = 6-5 = 6-1 = 6-5 = 6-1 = 6-5 = 6-5 = 6-1 = 6-5 = 6-5 = 6-1 = 6-5 = 6-5 = 6-5 = 6-1 = 6-5
6 - 3 = $6 - 2 =$ $6 - 4 =$ $6 - 1 =$ $6 - 5 =$ $6 - 5 =$ $6 - 5 =$ $6 - 2 =$	6-4=6-1=6-3=6-5=6-2=	6-2 = 6-5 = 6-5 = 6-1 = 6-4 = 6-5

- 13. a) Auf dem Droschkenhalteplatz stehen 6 Droschken. 2 Droschken fahren fort. Wieviel Droschken bleiben stehen?
 - b) Robert hat zu seiner Armbrust 6 Bolzen. Wieviel Bolzen hat er noch in der Tasche, wenn er schon 4 verschossen hat?
 - e) Hans hat 6 Stahlsebern bekommen. In einer Woche verbraucht er 3 Stahlsebern. Wieviel Stahlsebern hat er am Ende der Woche?
 - d) Die Mutter hat 6 Weintrauben gekauft. Sie legt 5 Weintrauben in die Obstschale. Wieviel Weintrauben bleiben für ihren kleinen Kurt übrig?

(2	•	8
3 +		5 +	=6	2 +	=6
4 +	=6	2 +	= 6	5 +	= 6
2 +	=6	4 +	=6	3 +	=6
5 +	=6	1 +	=6	1 +	=6
1 +	=6	3 +	= 6	4 +	=6
	.		5		6
4+			5 = 6		6 = 6
4 +		1 +		5 +	
4 + 1 +	=6	1 + 4 +	=6	5 + 2 +	=6
4 + 1 + 3 +	= 6 = 6	$egin{array}{ccc} {f 1} + \ {f 4} + \ {f 2} + \end{array}$	= 6 = 6	5 + 2 + 3 +	= 6 = 6

- 7. a) Vor ben Soldaten marschieren 4 Trommler. Wieviel Pfeifer marschieren vor ben Soldaten, wenn 6 Spielleute vorhanden sind?
 - b) Karl hat 2 Reihen Abschrift gemacht. Er hat aber 6 Reihen aufsbekommen. Wieviel Reihen muß er noch schreiben?
 - c) Helmut hat in seiner Sparbüchse 3 Mark. Wieviel Mark muß Onkel Robert ihm zum Geburtstag schenken, damit er 6 Mark in der Sparbüchse hat?
 - d) Dein kleiner Bruder ist jetzt 1 Jahr alt. In wieviel Jahren wird er 6 Jahre alt sein?

Mr. 5. Wiederholung.

	•	_
8	9	10
4 = 3 +	5 = 4 +	2 = 1 +
3 = 1 +	3 = 2 +	5 = 3 +
5 = 1 +	6 = 4 +	6 = 2 +
6 = 3 +	5 = 2 +	4 = 1 +
4 = 2 +	6 = 1 +	6 = 5 +
(f	12	13
55		
3 = 2 +	5 = 2 +	6 = 3 +
		- -
3 = 2 +	$5=\overline{2}$ +	6 = 3 +
3 = 2 + 5 = 3 + 1	$egin{array}{cccccccccccccccccccccccccccccccccccc$	6 = 3 + 5 = 4 + 5
3 = 2 + 5 = 3 + 6 = 4 + 6	$egin{array}{cccccccccccccccccccccccccccccccccccc$	6 = 3 + 5 = 4 + 6 = 1 + 6
3 = 2 + 5 = 3 + 6 = 4 + 4 = 3 + 6	$egin{array}{l} 5 &= 2 \ + \ 4 &= 1 \ + \ 6 &= 2 \ + \ 3 &= 1 \ + \ \end{array}$	6 = 3 + 5 = 4 + 6 = 1 + 4 = 3 + 6

6 - 2 = 5 - 1 = 6 - 5 = 4 - 2 = 6 - 3 = 3 - 2 = 5 - 3 =	$\begin{array}{c} 2 \\ 4 - 3 = \\ 6 - 4 = \\ 5 - 2 = \\ 6 - 3 = \\ 3 - 1 = \\ 6 - 5 = \\ 4 - 2 = \end{array}$	6 - 1 = 5 - 4 = 4 - 2 = 6 - 4 = 5 - 3 = 6 - 2 = 5 - 1 = 6
$ \begin{array}{c} 4 \\ 1 + 2 = \\ 2 + 3 = \\ 3 + 1 = \\ 4 + 2 = \\ 1 + 4 = \\ 3 + 2 = \\ 1 + 5 = \end{array} $	$\begin{array}{c} 5 \\ 2+2=\\ 1+1=\\ 4+2=\\ 3+3=\\ 1+4=\\ 1+2=\\ 2+3=\\ \end{array}$	5 + 1 = 3 + 3 = 1 + 3 = 2 + 4 = 1 + 5 = 2 + 3 = 4 + 1 = 3
2+1=5+1=5+1=1+4=1+3=1+3=1+4=1=1+1=1+1=1+1=1+1=1+1=1+1=1+1=1+1=1	3 + 3 = $1 + 2 =$ $4 + 2 =$ $5 + 1 =$ $2 + 3 =$ $1 + 5 =$ $3 + 2 =$	2 + 2 = 4 + 1 = 2 + 4 = 1 + 3 = 1 + 5 = 3 + 2 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 1 + 3 = 2 + 1 = 2 +
4 + 2 = 3 - 1 = 1 + 2 = 5 + 1 = 6 - 3 = 4 - 2 = 2 + 4 = 6 - 1 = 6	3-2 = 3+2 = 2+4 = 5-4 = 1+3 = 6-2 = 3+3 = 6-5 = 6-5 = 6-2 = 3+3 = 6-5	4 + 2 = 2 + 3 = 4 - 3 = 1 + 4 = 3 + 2 = 6 - 4 = 1 + 5 = 5 - 3 = 12

pr. 6. Die Bahl 7.

7 = 6 + 7 = 1 + 7 = 4 + 7 = 3 + 7 = 5 + 7 = 2 + 7	$egin{array}{c} 2 \\ 7 &= 4 \ + \\ 7 &= 2 \ + \\ 7 &= 6 \ + \\ 7 &= 1 \ + \\ 7 &= 3 \ + \\ 7 &= 5 \ + \end{array}$	$egin{array}{c} 3 & & & & & & & & & & & & & & & & & & &$
7 = 3 + 7 = 5 + 7 = 1 + 7 = 6 + 7 = 4 + 7 = 2 +	7 = 3 + 7 = 6 + 7 = 2 + 7 = 4 + 7 = 1 + 7 = 5 + 7	7 = 1 + 7 = 3 + 7 = 5 + 7 = 4 + 7 = 6 + 7 = 2 + 7
7 $7 - 1 = 7 - 6 = 7 - 3 = 7 - 4 = 7 - 2 = 7 - 5 =$	7-1 = 7-3 = 7-5 = 7-2 = 7-4 = 7-6 = 7-6	7-2=7-4=7-1=7-6=7-3=7-5=
7-6= $7-6=$ $7-2=$ $7-4=$ $7-1=$ $7-5=$ $7-3=$	7-4= $7-2=$ $7-6=$ $7-5=$ $7-1=$	7-3=7-5=7-1=7-2=7-6=

- 1. a) Die Eltern erwarten 7 Gäste jum Abendbrot. 1 Gast sagt ab. Wieviel Gäste kommen?
 - b) Die alte Geiß hat 7 junge Geißlein. Der Wolf frißt 6 Geißlein auf. Wieviel Geißlein hat die alte Geiß noch?
 - e) Von den 7 Tagen einer Woche sind 4 Tage vergangen. Wieviel Tage sind noch übrig?
 - d) Ein Vogelhändler hat 7 Kanarienvögel in seinem Laden. An einem Tage verkauft er 2 Kanarienvögel. Wieviel Kanarienvögel hat er noch?
 - e) Karl hat von seinen 7 Kugeln im Spiel 3 verloren. Wieviel Kugeln hat er noch?

	2	8	4
6+	= 7	5 + = 7	3 + = 7
1 +	= 7	3 + = 7	1 + = 7
4+	= 7	6 + = 7	5 + = 7
3 +	= 7	2 + = 7	4 + = 7
5 +	= 7	4 + = 7	2 + = 7
2 +	= 7	1 + = 7	6 + = 7
	5	6	7
	5 = 7	$egin{array}{ccc} 6 \ 2+&=7 \end{array}$	$\begin{array}{ccc} & & & \\ & & \\ 1 + & & = 7 \end{array}$
	= 7	_	
4 +	= 7 = 7	2 + = 7	1 + = 7
4 + 2 +	= 7 = 7 = 7	2 + = 7 $4 + = 7$	$egin{array}{lll} 1 + & = 7 \ 3 + & = 7 \end{array}$
4 + 2 + 6 + 3 +	= 7 = 7 = 7	2 + = 7 $4 + = 7$ $1 + = 7$	$egin{array}{lll} 1 + &= 7 \ 3 + &= 7 \ 5 + &= 7 \end{array}$
4 + 2 + 6 + 3 + 1 +	= 7 = 7 = 7 = 7	2 + = 7 $4 + = 7$ $1 + = 7$ $5 + = 7$	$egin{array}{lll} 1 + & = 7 \\ 3 + & = 7 \\ 5 + & = 7 \\ 4 + & = 7 \end{array}$

- 8. a) Der Gärtner pflanzt auf ein Beet 3 Rosensträucher. Wieviel pflanzt er auf bas andere Beet, wenn er im ganzen 7 Rosensträucher einsetzen soll?
 - b) Auf ber ersten Bank sitzen 4 Kinder. Die Abteilung hat 7 Kinder. Wieviel Kinder sitzen auf ber zweiten Bank?
 - c) Abolf hat 2 Aufgaben gerechnet. Er soll 7 Aufgaben rechnen. Wieviel Aufgaben hat er noch zu rechnen?
 - d) Zu Karls Geburtstag sind 5 von den 7 eingeladenen Freunden bereits erschienen. Wieviel Freunde werden noch erwartet?
- 9. Bei uns gibt es an 4 Abenben in der Woche Suppe und an den übrigen Abenden Tee. An wieviel Abenden der Woche gibt es Tee?

Mr. 7. Wiederholung.

	mr wrienerilaming.	
í	2	3
6 = 5 +	5 = 4 +	4 = 3 +
3 = 1 +	7 = 2 +	7 = 1 +
7 = 3 +	4 = 1 +	6 = 3 +
5 = 2 +	5 = 3 +	7 = 5 +
7 = 6 +	6 = 1 +	5 = 1 +
6 = 2 +	7 = 4 +	6 = 4 +
4	5	6
6 - 2 =	7-2 =	6 - 4 =
7 - 6 =	5 - 4 =	5 - 1 =
5 - 2 =	6 - 1 =	4 - 3 =
7 - 3 =	7 - 4 =	7 - 1 =
3 - 1 =	5 - 3 =	5 - 3 =
6 - 5 =	4 - 1 =	7 - 5 =
7 - 4 =	7 - 5 =	6 - 3 =
7	8	9
4 + 2 =	2 + 3 =	3 + 3 =
1 + 3 =	3 + 4 =	2 + 4 =
5 + 2 =	1 + 5 =	5 + 1 =
4 + 3 =	2 + 4 =	1 + 4 =
1 + 6 =	1 + 6 =	2 + 5 =
3 + 2 =	2 + 5 =	1 + 3 =
1 + 4 =	4 + 3 =	3 + 4 =
2 + 5 =	3 + 2 =	1 + 6 =
10	11	12
4 + 2 =	6 - 5 =	1 + 6 =
5 - 3 =	4 + 3 =	5 - 3 =
3 + 3 =	5 - 4 =	3 + 4 =
5 + 2 = 0	2 + 5 =	1 + 5 =
4 - 3 =	7 - 4 =	7 - 5 =
1 + 4 =	2 + 4 =	6 - 2 =
7 - 6 =	1 + 3 =	2 + 3 =
2 + 5 =	3 + 4 =	4 + 3 =

12r. 8. Die Bahl 8.

1	2	3
8 = 4 +	8 = 7 +	8 = 1 +
8 = 6 +	8 = 4 +	8 = 5 +
8 = 2 +	8 = 6 +	8 = 2 +
8 = 7 +	8 = 3 +	8 = 4 +
8 = 1 +	8 = 1 +	8 = 7 +
8 = 5 +	8 = 5 +	8 = 3 +
8 = 3 +	8=2+	8 = 6 +
-		0 0 1
4	5	6
8 = 5 +	8 = 6 +	8 = 2 +
8 = 2 +	8 = 4 +	8 = 7 +
8 = 7 +	8 = 7 +	8 = 4 +
8 = 4 +	8 = 2 +	8 = 1 +
8 = 6 +	8 = 5 +	8 = 5 +
8 = 3 +	8 = 1 +	8 = 3 +
8 = 1 +	8 = 3 +	8 = 6 +
	• • •	• • •
· 7		
7 8 - 4 =	8	9
8 - 4 =	8 - 3 =	8 - 6 =
8 - 4 = 8 - 2 =	8 - 3 = 8 - 6 = 8	8 - 6 = 8 - 3 =
8 - 4 = 8 - 2 = 8 - 6 = 8	8 - 3 = 8 - 6 = 8 - 2 = 8	8-6 = 8-3 = 8-7 =
8-4=8-2=8-6=8-1=	8 - 3 = 8 - 6 = 8 - 2 = 8 - 7 = 8 - 7 = 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8	8-6=8-3=8-7=8-2=
8-4=8-2=8-6=8-1=8-7=	8 - 3 = 8 - 6 = 8 - 2 = 8 - 7 = 8 - 4 = 8 - 4 = 8 - 6 = 8 -	8-6=8-3=8-7=8-2=8-5=
8-4=8-2=8-6=8-1=8-7=8-3=	8 - 3 = $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$	8-6=8-3=8-7=8-2=8-5=8-1=
8-4=8-2=8-6=8-1=8-7=8-3=8-5=	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$	8-6=8-3=8-7=8-2=8-5=8-1=8-4=
8-4=8-2=8-6=8-1=8-7=8-3=8-5=80	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$	8-6=8-3=8-7=8-2=8-1=8-4=
8-4=8-2=8-6=8-1=8-7=8-3=8-5=8-1=	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$ $8 - 3 =$	8-6=8-3=8-7=8-2=8-5=8-4=
8-4= $8-2=$ $8-6=$ $8-1=$ $8-7=$ $8-3=$ $8-5=$ $8-1=$ $8-3=$	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$ $8 - 3 =$ $8 - 1 =$	8-6=8-3=8-7=8-2=8-1=8-4=8-7=8-2=8-2=8-2=8-2=8-2=8-1=8-2=8-2=8-2=8-2=8-2=8-1=8-2=8-2=8-2=8-2=8-2=8-2=8-2=8-2=8-2=8-2
8-4= $8-2=$ $8-6=$ $8-1=$ $8-3=$ $8-1=$ $8-6=$	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$ $8 - 1 =$ $8 - 5 =$	8-6=8-3=8-7=8-2=8-1=8-2=8-2=8-5=8-5=
8-4= $8-2=$ $8-6=$ $8-1=$ $8-7=$ $8-3=$ $8-1=$ $8-1=$ $8-4=$ $8-4=$	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$ $8 - 1 =$ $8 - 5 =$ $8 - 5 =$ $8 - 2 =$	8-6=8-3=8-7=8-2=8-4=8-5=8-1=8-1=8-1=8-1=8-1=8-1=8-1=8-1=8-1=8-1
8-4= $8-2=$ $8-6=$ $8-1=$ $8-3=$ $8-5=$ $8-1=$ $8-4=$ $8-7=$	8-3=8-6=8-2=8-1=8-5=8-1=8-5=8-2=8-7=	8-6=8-3=8-7=8-2=8-1=8-2=8-1=8-4=8-4=8-4=8-4=8-4=8-4=8-4=8-4=8-4=8-4
8-4= $8-2=$ $8-6=$ $8-1=$ $8-7=$ $8-3=$ $8-1=$ $8-1=$ $8-4=$ $8-4=$	8 - 3 = $8 - 6 =$ $8 - 6 =$ $8 - 2 =$ $8 - 7 =$ $8 - 4 =$ $8 - 1 =$ $8 - 5 =$ $8 - 1 =$ $8 - 5 =$ $8 - 5 =$ $8 - 2 =$	8-6=8-3=8-7=8-2=8-4=8-5=8-1=8-1=8-1=8-1=8-1=8-1=8-1=8-1=8-1=8-1

- 1. a) Auf einem Spielplatz spielen 8 Kinder. 2 Kinder werden abgeholt. Wieviel Kinder bleiben noch da?
 - b) Die Köchin hat 8 Apfel in der Speisekammer. Sie verbraucht 7 Apfel zu Apfelmus. Wieviel Apfel behält sie übrig?
 - c) Im Wagenabteil der Eisenbahn sitzen 8 Personen. Bon der nächsten Haltestelle an sind nur noch 6 Personen darin. Wieviel Personen sind ausgestiegen?
 - d) In einem Saal sind 8 Bilber ausgehängt. Wieviel Bilber werden weggenommen, wenn nur 5 Bilber an ber Wand hängen sollen?

	2		3		4
	= 8	2 +	= 8	3 +	= 8
6 +	= 8	7 +	= 8	1 +	= 8
2 +	$\stackrel{\cdot}{=} 8$	3 +	= 8	6 +	= 8
5 +	=8	6 +	= 8	4 +	= 8
3 +	= 8	4 +	= 8	· 7 +	= 8
7 +	= 8	1 +	=8	2 +	= 8
1 +	= 8	$^{\circ}$ 5 $+$	=8	5 +	= 8
	5		6		7
	5 = 8	1 +	6 = 8	6 +	7 = 8
		$rac{1}{3} + $		$\frac{6}{1} + $	
7 +	= 8 = 8		= 8		= 8 = 8
7 + 4 +	= 8 = 8	$\frac{1}{3} +$	= 8 = 8 = 8	1 +	= 8 = 8
7 + 4 + 2 +	= 8 = 8 = 8	$\frac{3}{7} +$	= 8 = 8 = 8 = 8	1 + 4 +	= 8 = 8 = 8
7 + 4 + 2 + 5 +	= 8 = 8 = 8	3 + 7 + 5 + 5	= 8 = 8 = 8 = 8	1 + 4 + 3 +	= 8 = 8 = 8 = 8

- 8. a) Die Uhr hat 6 Schläge getan. Wieviel Schläge tut sie noch, wenn es 8 Uhr ist?
 - b) Im Golbfischglas sind 3 Golbsische. Der Bater will 8 Golbsische barin haben. Wieviel Golbsische setzt er noch hinein?
 - c) 8 kleine Jungen spielen Jagb. Giner ist ber Jäger und 2 sind bie Hunde. Wieviel Jungen sind die Hasen?
 - d) Mein großer Bruder Franz hat eine Turnsahrt mitgemacht und ist 8 Stunden marschiert. Am Vormittag dauerte der Marsch 5 Stunden. Wie lange dauerte der Marsch am Nachmittag?
 - e) Der Vater hat mit ber Angel 8 Fische gefangen. 2 große Hechte hat er mit nach Hause gebracht und die übrigen hat er wieder in das Wasser gesetzt. Wieviel Fische waren dies?

Br. 9. Wiederholung.

	Mr. 9. Wiederholung.	•
1	2	3
3 = 1 +	6 = 2 +	5 = 1 +
5 = 2 +	4 = 1 +	3 = 2 +
7 = 4 +	8 = 3 +	7 = 3 +
8 = 6 +	7 = 1 +	8 = 5 +
6 = 4 +	8 = 4 +	6 = 1 +
7=2+	6 = 5 +	7 = 5 +
8 = 1 +	8 = 7 +	8 = 2 +
4 .	5	6
4 = 2 +	8 = 4 +	5 = 2 +
5 = 3 +	6 = 1 +	4 = 3 +
8 = 1 +	5 = 4 +	8 = 6 +
7 = 2 +	8 = 2 +	7 = 1 +
6 = 3 +	7 = 3 +	6 = 2 +
8 = 5 +	8 = 7 +	8 = 3 +
7 = 6 +	7 = 5 +	7 = 4 +
7	8	9
3 - 2 =	4 - 3 =	4 - 1 =
5 - 1 =	5 - 2 =	8 - 4 =
8 - 5 =	7 - 1 =	7 - 1 =
7 - 3 =	8 - 6 =	8 - 3 =
6 - 1 =	6 - 2 =	6 - 5 =
7 - 5 =	7 - 4 =	8 - 7 =
8 - 2 =	8 - 3 =	6 - 2 =
10	11	12
8 - 2 =	5 - 2 =	5 - 3 =
5 - 4 =	3 - 1 =	4 - 2 =
6 - 1 =	8 - 6 =	$\bar{8} - \bar{1} =$
8 - 4 =	7 - 4 =	7 - 2 =
7 - 5 =	8 - 1 =	6 - 3 =
8 - 7 =	6 - 4 =	7 - 6 =
7 - 3 =	7 - 2 =	8 - 5 =

1	2	3 .
5 + 2 =	2 + 2 =	7 + 1 =
2 + 4 =	2 + 5 =	1 + 6 =
5 + 3 =	6 + 2 =	4 + 4 =
2 + 3 =	3 + 4 =	5 + 1 =
3 + 4 =	4 + 2 =	2 + 6 =
2 + 6 =	1 + 7 =	4 + 3 =
4	5	6
1 + 4 =	3 + 3 =	6 + 1 =
3 + 5 =	7 + 1 =	4 + 4 =
5 + 2 =	1 + 6 =	1 + 5 =
2 + 4 =	5 + 3 =	3 + 2 =
6 + 2 =	1 + 3 =	1 + 7 =
4 + 3 =	3 + 5 =	2 + 5 =
7	8	9
6 - 5 =	2 + 3 =	7 - 3 =
3 + 4 =	6 - 5 =	3 + 5 =
2 + 6 =	5 + 3 =	8 - 6 =
5 - 3 =	7 - 4 =	4 + 3 =
3 + 5 =	2 + 6 =	8 - 5 =
7 - 2 =	7 - 5 =	2 + 5 =

- 10. a) Schneewittchen kam zu ben 7 Zwergen. Wieviel Personen wohnten nun in bem Hause ber Zwerge?
 - b) Im Tiergarten stehen auf der einen Seite des Spielplates 4 Bänke. Auf der anderen Seite stehen auch 4 Bänke. Wieviel Bänke stehen an dem Spielplatz?
 - c) Alfred ist 5 Jahre alt. Ebba ist 3 Jahre älter als Alfreb. Wieviel Jahre ist Ebba alt?
 - d) Ein Schleppbampfer zieht 7 Schiffe von Breslau nach Frankfurt a. D. In Frankfurt läßt er 2 Schiffe zurück. Mit wieviel Schiffen fährt er von Frankfurt aus weiter?
- 11. a) Lottchen hat 6 Aprikosen und schenkt davon Karl 2 Aprikosen. Wieviel Aprikosen behält Lottchen übrig?
 - b) Der händler hat von 7 Uhren 5 Stück verkauft. Wieviel Uhren hat ber handler übrig?
 - c) Otto gewinnt zuerst 8 Kugeln und verliert bann 5 Kugeln. Wieviel Kugeln behält Otto von seinem Gewinn übrig?

Mr. 10. Die Bahl 9.

	Mr. 10. Die Bahl J.	
1	2	3
9 = 8 +	9 = 1 +	9 = 5 +
9 = 1 +	9 = 3 +	9 = 2 +
9 = 7 +	9 = 5 +	9 = 6 +
9 = 2 +	9 = 7 +	9 = 3 +
9 = 6 +	9 = 4 +	9 = 8 +
9 = 3 +	9 = 2 + 1	9 = 4 +
9 = 5 +	9 = 8 +	9 = 1 +
9 = 4 +	9 = 6 +	9 = 7 +
4	5	6
9 = 6 +	9 = 4 +	9 = 3 +
9 = 4 +	9 = 2 +	9 = 5 +
9 = 8 +	9 = 6 +	9 = 2 +
9 = 3 +	9 = 1 +	9 = 6 +
9 = 7 +	9 = 5 +	9 = 4 +
9 = 5 +	9 = 7 +	9 = 7 +
,		•
9 - 3 =	9-2 =	9 - 4 =
9 - 8 =	9 - 4 =	9 - 1 =
9 - 6 =	9 - 6 =	9 - 6 =
9-2=	9 - 8 =	3 - 3 =
9 - 7 =	9 - 3 =	3 - 3 - 9 - 7 =
9 - 4 =	9 - 1 =	9-2=
9 - 1 =	9 - 5 =	9 - 5 =
9 - 5 =	9 - 7 =	9 - 8 =
0 1 -	0 5	0 9 —
9 - 1 = 9 - 5 =	9-5 = 9-8 =	9 - 8 = 9 - 3 =
9 - 2 =	9 - 3 =	9 - 7 =
9 - 6 =	9 - 7 =	9 - 4 =
9 - 4 =	9 - 4 =	9 - 6 =
9 - 7 =	9 - 6 =	9 - 2 =

- 1. a) Im Schaufenster stehen 9 Trompeten. Es werden bavon 2 Trompeten verkauft. Wieviel Trompeten bleiben im Schaufenster stehen?
 - b) Die Mutter hat 9 Mart in der Geldtasche. Sie kauft einen hut für 8 Mark. Wieviel Mark behält sie übrig?
 - c) In der Zeitung stehen 9 Rätsel. 6 davon hat der Bater schon gelöst. Wieviel Rätsel muß er noch raten, wenn er alle 9 Lösungen einschicken will?
 - d) Im Arbeitszimmer bes Baters stehen 9 Stühle. Nur ber Stuhl vor bem Schreibtisch ist gepolstert. Wieviel Rohrstühle stehen in dem Arbeitszimmer?

2	3	4
8 + = 9	3.+ = 9	4 + = 9
1 + = 9	1 + = 9	8 + = 9
6 + = 9	7 + = 9	5 + = 9
3 + = 9	4 + = 9	2 + = 9
7 + 9	8 + = 9	6 + = 9
2 + = 9	5 + = 9	1 + = 9
5 + = 9	2+ = 9	3 + 9
4 + = 9	6 + = 9	7 + 9
5	6	7
1 + = 9	$2+ \overset{6}{=} 9$	7 + = 9
1 + = 9	2 + = 9	7 + 9
1 + = 9 4 + = 9	$ \begin{array}{rcl} 2 + & = 9 \\ 8 + & = 9 \end{array} $	7 + = 9 $5 + = 9$
1 + = 9 $4 + = 9$ $7 + = 9$	$ \begin{array}{rcl} 2 + & = 9 \\ 8 + & = 9 \\ 5 + & = 9 \end{array} $	7 + = 9 $5 + = 9$ $8 + = 9$
1 + = 9 $4 + = 9$ $7 + = 9$ $3 + = 9$	$egin{array}{lll} 2+&=9\ 8+&=9\ 5+&=9\ 3+&=9 \end{array}$	7 + = 9 $5 + = 9$ $8 + = 9$ $6 + = 9$
1 + = 9 $4 + = 9$ $7 + = 9$ $3 + = 9$ $8 + = 9$	2 + = 9 $8 + = 9$ $5 + = 9$ $3 + = 9$ $7 + = 9$	7 + = 9 $5 + = 9$ $8 + = 9$ $6 + = 9$ $2 + = 9$

- 8. a) In einem Laben brennen bereits 5 Gasslammen. Es sollen 9 Flammen brennen. Wieviel Flammen mussen noch angezündet werden?
 - b) In einem Bilberbuch sind 4 farbige Bilber. Das Buch hat im ganzen 9 Bilber. Wieviel Bilber sind schwarz?
 - c) Karl hat erst 3 von den 9 aufgegebenen Aufgaben gerechnet. Wieviel Aufgaben hat Karl noch zu rechnen?
 - d) Der Bater hat nur 2 von den 9 Starkästen in unserem Garten gekauft und die anderen selbst angesertigt. Wieviel Starkästen hat der Bater selbst gebaut?

Br. 11. Wiederholung.

	mr. 11. wieverholung.	
1	2	3
4 = 2 +	9 = 8 +	4 = 3 +
5 = 3 +	3 = 2 +	6 = 4 +
9 = 5 +	7 = 6 +	9 = 7 +
8 = 4 +	8 = 2 +	7 = 1 +
5 = 1 +	9 = 6 +	9 = 4 +
9 = 3 +	6 = 1 +	8 = 7 +
7 = 3 +	9=2+	9 = 1 +
		0 - 1
4	5	6
3 = 1 +	6 = 5 +	9 = 7 +
7 = 4 +	4 = 1 +	7 = 5 +
6 = 2 +	$9 = 4 + \frac{1}{2}$	5 = 4 +
8 = 5 +	8 = 6 +	8 = 3 +
9 = 6 +	$7=2\;+$	9 = 5 +
8 = 1 + 1	9 = 1 +	6 = 3 +
9 = 3 +	$5=2\;+$	9 = 2 +
_		_
3-2 =	5-2=	9 - 1 =
9 - 8 =	9 - 8 =	8 - 7 =
8 - 2 =	7 - 2 =	9 - 4 =
7 - 6 =	8 - 6 =	$\frac{3}{7} - 1 =$
9-2=	6 - 5 =	9 - 7 =
6 - 2 = 6 - 1 =	6-5=4-1=	6-4=
6 - 1 = 9 - 6 =	4 - 1 = 9 - 4 = 9	6 - 4 = 4 = 4 - 3 = 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 =
$\theta - \theta =$	9-4=	4 – 5 –
10	ll .	12
5 - 3 =	6 - 2 =	9 - 2 =
4 - 2 =	7-4=	6 - 3 =
8 - 4 =	3 - 1 =	9 - 5 =
9 - 5 =	9 - 3 =	8 - 3 =
7 - 3 =	8 - 1 =	5 - 4 =
5 - 1 =	9 - 6 =	7 - 5 =
9 - 3 =	8 - 5 =	9 - 7 =

1	. 2	3
4 + 1 =	1 + 2 =	2 + 3 =
7 + 2 =	4 + 4 =	8 + 1 =
3 + 2 =	6 + 3 =	2 + 4 =
1 + 8 =	2 + 5 =	3 + 5 =
6 + 2 =	5 + 3 =	6 + 1 =
5 + 4 =	3 + 4 =	2 + 7 =
3 + 5 =	4 + 5 =	4 + 3 =
4	5	6
3 + 4 =	2 + 2 =	1 + 3 =
5 + 1 =	6 + 3 =	8 + 1 =
3 + 6 =	4 + 4 =	2 + 4 =
2 + 5 =	1 + 8 =	3 + 5 =
1 + 7 =	1 + 4 =	5 + 4 =
5 + 4 =	4 + 5 =	6 + 2 =
2 + 6 =	6 + 2 =	2 + 7 =
4 + 3 =	2 + 4 =	1 + 5 =
7	8	9
4 + 2 =	3 + 3 =	7 + 1 =
7 + 2 =	6 + 3 =	2 + 6 =
3 + 1 =	1 + 6 =	1 + 8 =
2 + 6 =	2 + 7 =	5 + 3 =
1 + 5 =	5 + 2 =	7 + 2 =
5 + 3 =	4 + 5 =	4 + 3 =
3 + 6 =	3 + 4 =	3 + 6 =
4+5=	1 + 8 =	5 + 4 =
0 0 -	# 1 2	12
8 - 6 =	5 + 3 = 9 - 8 =	8 - 3 =
9-5 = 2+5 =		2 + 7 = 6
2 + 3 = 6 - 4 =	3+6 = 7-4 =	6-5 = 8-7 =
6-4 = 7+2 =	7 - 4 = 8 - 5 =	6 - 7 = 6 + 2 = 6
6 + 2 = 6 + 3 =	8 - 5 = 2 + 6 =	$6+2 \equiv 4+3 \equiv$
6 + 3 = 7 - 5 =	2 + 6 = 4 + 5 =	$4 + 3 \equiv 9 - 7 =$
$7-3 \equiv$ $3+4 \equiv$	4 + 5 = 9 - 4 =	•
5 + 4 = Segger, Rechenbuch f. b. Borich		3 + 5 = 2
- 198 - 1. component (1 c. conting	and Atlant maning	<u>-</u> C ~

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Br. 12. **Die Bahl** 10.

1	2	3
10 = 5 +	10 = 3 +	10 = 7 +
10 = 9 +	10 = 6 +	10 = 1 +
10 = 1 +	10 = 9 +	10 = 4 +
10 = 7 +	10 = 5 +	10 = 2 +
10 = 3 +	10 = 8 +	10 = 6 +
10 = 8 +	10 = 1 +	10 = 8 +
10 = 2 +	10 = 4 +	10 = 3 +
10 = 6 +	10 = 2 +	10 = 9 +
10 = 4 +	10 = 7 +	10 = 5 +
4	· 5	6
10 = 9 +	10 = 8 +	10 = 6 +
10 = 5 +	10 = 3 +	10 = 1 +
10 = 7 +	10 = 6 +	10 = 7 +
10 = 2 +	10 = 9 +	10 = 4 +
10 = 4 +	10 = 2 +	10 = 8 +
10 = 1 +	10 = 5 +	10 = 3 +
. 7	8	9
10 - 3 =	10 - 7 =	10 - 4 =
10 - 7 =	10 - 5 =	10 - 6 =
10 - 4 =	10 - 9 =	10 - 1 =
10 - 6 =	10 - 3 =	10 - 5 =
10 - 2 =	10 - 8 =	10 - 3 =
10 - 8 =	10 - 6 =	10 - 7 =
10 - 5 =	10 - 4 =	10 - 9 =
10 - 9 =	10 - 2 =	10 - 2 =
Ю	11	12
10 - 2 =	10 - 4 =	10 - 5 =
10 - 4 =	10 - 8 =	10 - 3 =
10 - 7 =	10 - 3 =	10 - 1 =
10 - 5 =	10 - 9 =	10 - 7 =
10 - 9 =	10 - 6 =	10 - 4 =
10 - 6 =	10 - 2 =	10 - 8 =

	1		2		3 -
9 +	= 10	5 +	= 10	8 +	= 10
3 +	= 10	2 +	=10	4 +	= 10
8 +	= 10	4 +	= 10	7 +	= 10
4 +	= 10	9 +	=10	2 +	= 10
7 +	=10	6 +	= 10	5 +	= 10
2 +	= 10	3 +	= 10	1 +	= 10
6 +	= 10	1 +	= 10	3 +	=10
	4		5		6
7 +	= 10	1 +	= 10	1+	= 10
3 +	= 10	6 +	= 10	4 +	= 10
5 +	= 10	2 +	= 10	2 +	= 10
8 +	= 10	7 +	=10	6 +	=10
2 +	= 10	4+	=10	8 +	=10
6 +	= 10	9 +	=10	5 +	= 10
4 +	= 10	3 +	=10	3 +	= 10
9 +	= 10	8 +	= 10	7 +	= 10
	7		8		9
9 +	= 10	6 +	=10	4 +	= 10
6 +	= 10	3 +	= 10	8 +	= 10
4 +	= 10	1 +	$_{.} = 10$	3 +	= 10
8 +	= 10	5 +	= 10	9 +	=10
3 +	=10	2 +	= 10	2 +	= 10
5 +	=10	7 +	=10	6 +	= 10
2 +	=10	4+	= 10	1+	=10
7 +	=10	8 +	= 10	7 +	=10

- 10. a) Guftav hat 8 Mart gespart. Wieviel Mart fehlen noch an 10 Mart?
 - b) Der Diener holt ein Buch für 3 Mark. Wieviel Mark erhält er auf ein Zehnmarkstück heraus?
- 11. a) Der Gärtner hat 10 Primeltopfe. Er verkauft 7 Primeltopfe. Wieviel Primeltopfe behalt er übrig?
 - b) Die Mutter hat 10 Zwiebäcke mitgebracht. Nach bem Kaffee sind noch 2 Zwiebäcke ba. Wieviel Zwiebäcke sind aufgegessen worden?
 - c) Ein Bauer hat 10 Gänse auf ben Markt gebracht. Er nimmt 3 Gänse wieber mit nach Hause. Wieviel Gänse hat er verkauft?

Dr	12	Wiederholung.
EU.	TO.	wiedernounn.

•	A r. 13. Wiederholung.	
	2	8
5 = 2 +	6 = 5 +	9 = 8 +
9 = 3 +	8 = 6 +	10 = 7 +
10 = 9 +	10 = 1 +	8 = 4 +
8 = 1 +	5 = 3 +	7 = 1 +
7 = 3 +	9 = 2 +	10 = 2 +
9 = 5 +	10 = 3 +	6 = 3 +
10 = 4 +	7 = 4 +	8 = 7 +
4 = 1 +	8 = 3 +	10 = 6 +
4	5	6
6 = 4 +	7 = 6 +	5 = 1 +
9 = 6 +	10 = 5 +	8 = 5 +
10 = 8 +	6 = 1 +	6 = 2 +
7 = 2 +	8 = 2 +	10 = 6 +
$9 = 1 + \cdot$	10 = 1 +	7 = 5 +
10 = 4 +	9 = 4 +	10 = 2 +
8 = 3 +	10 = 3 +	9 = 7 +
5 = 4 +	9 = 2 +	10 = 4 +
7	8	9
8 - 7 =	9 - 3 =	7 - 4 =
6 - 3 =	5-2 =	10 - 7 =
10 - 8 =	8 - 1 =	9 - 2 =
7 - 1 =	10 - 9 =	5 - 3 =
8 - 4 =	9 - 5 =	6 - 5 =
10 - 3 =	7 - 3 =	8 - 6 =
9 - 8 =	10 - 6 =	10 - 9 =
10	11	12
6 - 2 =	8 - 2 =	9 - 1 =
8 - 5 =	6 - 1 =	7 - 2 =
5 - 1 =	10 - 5 =	10 - 8 =
9 - 7 =	7 - 6 =	9 - 6 =
10 - 2 =	10 - 1 =	6 - 4 =
7 - 5 =	9 - 4 =	10 - 4 =
10 - 6 =	10 - 7 =	8-3=
9 - 3 =	8 - 6 =	10 - 6 =

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2 5 _ 5	2 + 5 =
	6 + 1 =
	1 + 4 =
	9 + 1 =
	3 + 4 =
	4 + 5 =
	6 + 4 =
	1 + 3 =
5	6
	5 + 1 =
	2 + 4 =
	8 + 1 =
	3 + 6 =
3 + 4 =	1 + 9 =
4 + 5 =	6 + 2 =
6 + 4 =	2 + 8 =
2 + 5 =	4 + 3 =
8	9
2 + 6 =	2 + 3 =
3 + 7 =	1 + 8 =
5 + 4 =	6 + 2 =
4 + 3 =	7 + 3 =
7 + 2 =	3 + 5 =
4 + 6 =	4 + 4 =
6 + 3 =	5 + 2 =
1 + 9 =	2 + 7 =
11	12
10 - 8 =	3 + 5 =
7 - 4 =	2 + 7 =
2 + 8 =	10 - 6 =
10 - 7 =	3 + 7 =
2 + 5 =	9 - 7 =
9 - 7 =	8 - 5 =
8 - 6 =	3 + 6 =
	5+5=2+7=1+6=2+4=3+6=4+1=5+4=2+8=3+4=4+5=4+5=4+3=7+2=4+6=4+3=1+9=10-8=10-7=2+5=9-7=

Dr. 14. Busammengesehte Aufgaben.

	12 f. 14.	minumenfieleste	withansir.
1		2	3
2 + 3 + 4	=	1 + 6 + 2 =	6 + 3 + 1 =
3 + 4 + 2	=	5+2+2=	1 + 6 + 3 =
1 + 6 + 3	=	1 + 7 + 2 =	2+6+2=
4 + 2 + 3	=	3 + 2 + 4 =	5+1+4=
2 + 4 + 4	=	4 + 2 + 4 =	2 + 5 + 3 =
5 + 3 + 2	=	5+2+3=	2 + 4 + 3 =
2 + 5 + 2	=	2 + 7 + 1 =	6+2+2=
4 + 3 + 3	=	3 + 2 + 5 =	1 + 5 + 2 =
1 + 5 + 2	=	4 + 1 + 3 =	5 + 2 + 3 =
2 + 3 + 2	=	1 + 5 + 4 =	4 + 3 + 2 =
4		5	6
6 - 3 - 2	==	7 - 5 - 2 =	8 - 2 - 4 =
8 - 4 - 3	=	10 - 3 - 4 =	9 - 3 - 4 =
7 - 2 - 4	=	9 - 2 - 6 =	7 - 2 - 3 =
9 - 3 - 3	==	8 - 3 - 4 =	10 - 4 - 5 =
10 - 2 - 3	=	10 - 5 - 3 =	9 - 6 - 2 =
8 - 2 - 3	=	7 - 3 - 2 =	10 - 6 - 3 =
6 - 4 - 2	=	9 - 4 - 4 =	8 - 5 - 2 =
9 - 2 - 3	===	10 - 2 - 5 =	10 - 3 - 5 =
10 - 3 - 4	=	9 - 5 - 2 =	9 - 4 - 2 =
8 - 3 - 3	=	10 - 3 - 5 =	7 - 4 - 2 =
7		8	9
3 + 5 - 6	=	8 - 2 + 4 =	10 - 4 - 3 =
7 + 3 - 5	= .	10 - 5 + 3 =	2 + 7 - 5 =
4 + 3 - 2	=	7 - 6 + 9 =	3 + 4 + 2 =
2 + 8 - 4	=	10 - 8 + 5 =	9 - 7 + 4 =
6 + 3 - 5	÷	9 - 7 + 6 =	3 + 7 - 9 =
4 + 6 - 8	=	8 - 3 + 4 =	10 - 2 - 5 =
5 + 4 - 7	=	10 - 7 + 5 =	9 - 5 + 3 =
2 + 7 - 4	=	9 - 6 + 4 =	2 + 5 - 3 =
3 + 4 - 5	=	8 - 5 + 6 =	4 + 5 - 7 =
1 + 8 - 3	=	10 - 6 + 3 =	8 - 5 + 7 =

- 1. a) Der Bater, die Mutter und 3 Kinder sitzen beim Kaffee. Wieviel Kaffeestassen werden gebraucht?
 - b) Otto bekommt zu seinem Geburtstag 1 Ansichtspostkarte von seiner Großmutter, 2 Karten von Onkel und Tante und 3 Karten von seinen Freunden. Wieviel Karten hat er im ganzen bekommen?
 - c) Sduard würfelt mit brei Würfeln. Er wirft 2 Augen, 4 Augen und 3 Augen. Wieviel Augen hat er geworfen?
 - d) Onkel Fritz kommt auf Besuch und schenkt Otto 5 Mark, Lilli 3 Mark und bem kleinen Lieschen 2 Mark. Wieviel Mark schenkt Onkel Fritz ben Kindern zusammen?
- 2. a) Karl hat 10 Täfelchen Schokolade. Er verteilt an seine Geschwister 3 Täfelchen und an seine Freunde 2. Er selbst ist 1 Täfelchen auf. Wieviel Täfelchen behält er noch übrig?
 - b) Der Gärtner hat 10 Rosen. Er braucht zu einem Strauß 3 Rosen und zu einem zweiten 5 Rosen. Wieviel Rosen kann er in den dritten Strauß binden?
 - c) Die Mutter bringt 9 Aprikosen vom Markte mit. Sie schenkt Gretschen 3 und Kurt 2 Aprikosen. Wieviel Aprikosen bleiben für Bater und Mutter übrig?
 - d) Der Diener soll Einkäufe machen. Sein Herr gibt ihm 10 Mark mit. Der Diener holt für 5 Mark Bier, für 2 Mark Aufschnitt und für 2 Mark Zigarren. Wieviel Mark bringt ber Diener zurück?
- 8. a) Alfred hat 6 Kugeln und gewinnt zuerst 3 Kugeln. Hernach verliert er 5 Kugeln. Wieviel Kugeln hat er noch?
 - b) Ein Arbeiter verdient am Montag 4 Mart und am Dienstag 6 Mart. Am Dienstag abend gibt er seiner Frau für den Haushalt 7 Mart. Wieviel Mart behält er übrig?
 - c) Lieschen hat 5 Puppen und erhält zu Weihnachten 3 neue Puppen. Sie schenkt dem kranken Kinde der Waschfrau 2 Puppen. Mit wieviel Puppen kann Lieschen noch spielen?
- 4. a) Ostar verbraucht in einer Woche 6 von seinen 10 Febern. Die Mutter schenkt ihm 4 neue Febern. Wieviel Febern hat Ostar beim Beginn der nächsten Woche?
 - b) Im Keller lagen 9 Zentner Steinkohlen. Als 7 Zentner verbraucht waren, ließ der Bater wieder 5 Zentner bringen. Wieviel Zentner Kohlen lagen dann im Keller?
 - c) Fritz erhielt von seinem Vater 10 Mart, um Bücher zu kaufen. Er gab 8 Mart aus. Wieviel Mart muß ihm der Bater noch geben, wenn er noch einen Atlas für 5 Mart holen soll?

Kapitel 2.

Das Rechnen im Zahlenkreise von 1 bis 20.

Br. 15. Einführung, Bujählen und Ergängen.

12r. 10.	Emindenny,	Bujanten und Erga	njen.
ſ	2	3	4
11 = 10 +	16 = 10 +	12 = 1 Zehner +	$12 = 1 \ 3. +$
12 = 10 +	17 = 10 +	$17 = 1 \ 3. +$	$15 = 1 \ 3. +$
13 = 10 +	18 = 10 +	$11 = 1 \ 3 \cdot +$	$19 = 1 \ 3. +$
14 = 10 +	19 = 10 +	$16 = 1 \ 3 \cdot +$	$13 = 1 \ 3. +$
15 = 10 +	20 - 10 +	$19 = 1 \ 3. +$	$16 = 1 \ 3. +$
11 = 10 +	16 = 10 +	$13 = 1 \ 3 \cdot +$	$11 = 1 \ 3. +$
14 = 10 +	19 = 10 +	$18 = 1 \ 3 \cdot +$	$18 = 1 \ 3. +$
12 = 10 +	17 = 10 +	$14 = 1 \ 3. +$	$14 = 1 \ 3. +$
5	6	7	8
10 + 3 =	1 + 2 =	1 + 4 =	2 + 2 =
10 + 1 =	11 + 2 =	11 + 4 =	12 + 2 =
10 + 7 =	1 + 5 =	1 + 7 =	2 + 6 =
10 + 2 =	11 + 5 =	11 + 7 =	12 + 6 =
10 + 9 =	1 + 3 =	1 + 6 =	2 + 3 =
10 + 4 =	11 + 3 =	11 + 6 =	-12 + 3 =
10 + 8 =	1 + 9 =	1 + 8 =	2 + 7 =
10 + 10 =	11 + 9 =	11 + 8 =	12 + 7 =
9	10	11	12
2 + 4 =	13 + 2 =	14 + 2 =	15 + 2 =
12 + 4 =	13 + 6 =	14 + 5 =	15 + 5 =
2 + 8 =	13 + 4 =	14 + 1 =	15 + 3 =
12 + 8 =	13 + 1 =	14 + 3 =	16 + 4 =
2 + 5 =	13 + 7 =	14 + 6 =	16 + 1 =
12 + 5 =	13 + 5 =	14 + 4 =	16 + 3 =
13	14	15	16
17 + 2 =	10 + 5 =	12 + 6 =	12 + 4 =
17 + 1 =	13 + 6 =	13 + 7 =	13 + 6 =
17 + 3 =	12 + 7 =	14 + 3 =	15 + 2 =
18 + 2 =	16 + 4 =	10 + 7 =	19 + 1 =
19 + 1 =	13 + 5 =	15 + 3 =	12 + 6 =
18 + 1 =	16 + 3 =	18 + 2 =	16 + 3 =

	1	2		8	3	4	}
10 +	= 13	12 +	= 16	13 +	= 15	15 +	= 20
12 +	= 15	15 +	= 19	16 +	= 20	12 +	= 19
16 +	= 19	18 +	= 20	14 +	= 19	15 +	= 19
14 +	= 17	13 +	— 17	11 +	= 17	14 +	= 20
11 +	-14	11 +	= 15	15 +	= 18	11 +	= 18
13 +	= 16	10 +	= 16	12 +	= 19	13 +	= 19
17 +	= 19	14 +	= 18	11 +	= 20	17 +	= 20
15 +	= 20	12 +	= 17	13 +	= 18	14 +	= 19
Į	5	6	3	7	7	8	3
12 +	5 = 14,	16 +	= 19	14 +	= 18	17 +	= 20
	_	_		•	-	_	-
12 +	= 14	16 +	= 19	14 +	= 18	17 +	= 20
12 + 11 +	= 14 = 12	16 + 12 +	= 19 = 17	14 + 11 +	= 18 = 17	17 + 11 +	= 20 = 19
12 + 11 + 13 +	= 14 = 12 = 16	16 + 12 + 14 +	= 19 = 17 = 16	14 + 11 + 15 +	= 18 = 17 = 19	17 + 11 + 13 +	= 20 = 19 = 18
12 + 11 + 13 + 15 +	= 14 = 12 = 16 = 20	16 + 12 + 14 + 13 +	= 19 = 17 = 16 = 17	14 + 11 + 15 + 12 +	= 18 = 17 = 19 = 17	17 + 11 + 13 + 14 +	= 20 = 19 = 18 = 20
12 + 11 + 13 + 15 + 14 +	= 14 = 12 = 16 = 20 = 18	16 + 12 + 14 + 13 + 12 +	= 19 = 17 = 16 = 17 = 18	14 + 11 + 15 + 12 + 13 +	= 18 = 17 = 19 = 17 = 19	17 + 11 + 13 + 14 + 12 +	= 20 = 19 = 18 = 20 = 16
12 + 11 + 13 + 15 + 14 + 11 +	= 14 = 12 = 16 = 20 = 18 = 16	16 + 12 + 14 + 13 + 12 + 11 +	= 19 = 17 = 16 = 17 = 18 = 15	14 + 11 + 15 + 12 + 13 + 12 +	= 18 = 17 = 19 = 17 = 19 = 20	17 + 11 + 13 + 14 + 12 + 16 +	= 20 = 19 = 18 = 20 = 16 = 20

- 9. a) Fritz ist 13 Jahre alt. Seine Schwester Elise ist 4 Jahre älter. Wie alt ist Elise?
 - b) Der Gärtner verwendet zu einem Strauß 14 rote Nelsen. Zu einem zweiten Strauß braucht er 5 rote Nelsen mehr. Wieviel rote Nelsen sind in dem zweiten Strauß?
 - c) Fritz hat 11 Kugeln. Er gewinnt im Spiel 7 Rugeln. Wieviel Rugeln hat er jett?
 - d) Die Mutter hat ein Dutend und noch 4 Stück Apfelsinen gekauft. Wieviel Stück Apfelsinen find dies?
 - e) Die Köchin kaufte eine Mandel Eier. In der Speisekammer waren noch 4 Eier. Wieviel Eier sind jest in der Speisekammer?
- 10. a) Egbert kauft für 15 Pfennig Apfel. Wieviel bekommt er auf 20 Pfennig heraus?
 - b) In einem Hause wohnen 12 Familien. In dem Nachbarhause wohnen 15 Familien. Wieviel Familien wohnen in dem Nachbarhause mehr als in dem ersten?
 - e) Am Weihnachtsbaum brennen 11 Lichter. Es sind 18 Lichter an bem Baum befestigt. Wieviel Lichter muß ber Bater noch anzünden?
 - d) In einem Straßenbahnwagen sitzen 13 Personen. Der Wagen hat 20 Sitzplätze. Wieviel Personen können noch in dem Wagen sitzen?
 - e) In einer Klasse sind schon 14 Schüler anwesend. In der Klasse sitzen 19 Schüler. Wieviel Schüler fehlen noch?

Mr. 16. Abziehen.

•	2	8	4
11 - 1 ==	14 - 4 =	15 - 4 =	17 - 7 =
12 - 2 =	14 - 1 =	16 - 3 =	17 - 1 =
12 - 1 =	14 - 3 =	16 - 6 =	17 - 4 =
13 - 2 =	15 - 5 =	16 - 2 =	17 - 6 =
13 - 3 =	15 - 3 =	16 - 4 =	17 - 2 =
13 - 1 =	15 - 2 =	16 - 1 =	17 - 5 =
14 - 2 =	15 - 1 =	16 - 5 =	17 - 3 =
5	6	7	8
18 - 8 =	19 - 9 =	20 - 6 =	16 - 4 =
18 - 1 =	19 - 4 -	20 - 8 =	19 - 7 =
18 - 7 =	19 - 5 =	20 - 4 =	17 - 5 =
18 - 2 =	19 - 7 =	20 - 7 =	20 - 7 =
18 - 6 =	19 - 3 =	20 - 3 =	18 - 6 =
18 - 3 =	19 - 6 =	20 - 9 =	17 - 4 =
18 - 5 =	19 - 8 =	20 - 2 =	20 - 9 =
- 9	10	11	12
13 - = 11	18 - = 15	18 - = 13	18 - = 15
16 - = 13	16 - = 12	17 - = 14	16 - = 11
15 - = 12	14 - = 11	20 - = 11	20 - = 14
18 - = 14	17 - = 12	16 - = 11	17 - = 13
20 - = 15	20 - = 17	19 - = 14	19 - = 15
17 - = 13	16 - = 11	20 - = 13	20 - = 12
19 - = 17	19 - = 16	17 - = 12	18 - = 13

- 13. a) In einer Klasse sind 20 Schüler. Es sehlen noch 2 Schüler. Wieviel Schüler sind bereits anwesend?
 - b) Ein Mantel kostet 14 Mark. Wieviel Mark muß die Mutter noch zu einem Zehnmarkstück zulegen?
- 14. a) Die Köchin kauft eine Mandel Eier. Die Köchin bäckt einen Eierkuchen und hat dann noch 11 Eier übrig. Wieviel Eier verbraucht die Köchin zu dem Eierkuchen?
 - b) Im Walbe sollen 19 Bäume umgehauen werben. 8 Bäume sind schon gefällt worben. Wieviel Bäume sind noch zu fällen?
 - c) Anna hat in dem Eimer 18 Preßkohlen. Sie legt Preßkohlen in den Ofen und hat dann noch 10 Stück übrig. Wieviel Preßkohlen hat Anna in den Ofen gelegt?

Mr. 17. Aufgaben zur Wiederholung.

	20 20 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10	• • • • • • • • • • • • • • • • • • • •	**
1	2	3	4
12 + 4 =	16 - 4 =	17 - 4 =	14 - 4 =
13 + 6 =	11 + 9 =	19 - 7 =	19 + 1 =
14 - 3 =	17 + 3 =	14 - 3 =	12 + 7 =
19 - 2 =	18 - 6 =	18 + 2 =	18 - 6 =
15 + 4 =	15 + 4 =	13 + 6 =	13 + 7 =
18 - 4 =	20 - 8 =	19 - 8 =	15 - 4 =
20 - 6 =	12 + 7 =	15 + 5 =	14 + 5 =
13 + 5 =	14 + 6 =	11 + 7 =	20 - 3 =
5	6	7	8
11 + 9 =	18 - 7 =	15 - 3 =	20 - 8 =
18 - 6 =	16 - 5 =	16 + 4 =	13 + 7 =
13 + 4 =	13 + 6 =	19 - 6 =	11 + 5 =
10 + 6 =	15 + 4 =	17 - 4 =	15 + 3 =
15 - 4 =	19 - 7 =	18 - 5 =	19 - 7 =
16 + 3 =	11 + 8 =	14 + 6 =	14 + 5 =
19 - 8 =	13 + 5 =	12 + 7 =	17 - 4 =
12 + 7 =	20 - 6 =	16 - 4 =	12 + 8 =
9	10	11	12
12 + 5 =	20 - 5 =	14 + 6 =	17 + 3 =
13 + 7 =	13 + 6 =	13 + 3 =	19 - 6 =
18 - 6 =	18 - 3 =	16 - 5 =	13 - 2 =
15 + 3 =	14+5=	19 - 4 =	12 + 7 =
20 - 9 =	19 - 8 =	16 + 4 =	20 - 6 =
16 - 5 =	12 + 8 =	18 - 6 =	13 + 5 =
11 + 4 =	17 - 6 =	11 + 8 =	11 + 6 =
15 + 4 =	13 + 7 =	14 + 3 =	18 - 6 =
13	14	15	16
2 + 2 = 4	1 + 3 = 4	2 + 4 = 6	0 + 5 = 5
4+2=4	$\begin{array}{c} 1+3-4\\ 4+3=\end{array}$	6 + 4 = 0	5+5=
bis 20	bis 19	bis 18	bis 20
DIN 20	019 13	009 10	UIS 20
17	18	19	20
20-2=18	19 - 3 = 16	18 - 4 = 14	20 - 5 = 15
18 - 2 =	16 - 3 =	14 - 4 =	15 - 5 =
bis O	bis 1	bis 2	bis 0

	M r. 18. Üb	ergang über	die Bahl 10.	
	2	3	4	5
9 + 2 =	8 + 4 =	7 + 6 =	6 + 6 =	4 + 9 =
9 + 3 =	8 + 7 =	7 + 4 =	6 + 9 =	4 + 7 =
9 + 4 =	8 + 9 =	7 + 8 =	6 + 7 =	4 + 8 =
9 + 7 =	8 + 6 =	7 + 5 =	5 + 8 =	3 + 9 =
9 + 5 =	8 + 8 =	7 + 9 =	5 + 6 =	3 + 8 =
9 + 8 =	$8+5 \Rightarrow$	7 + 7 =	5 + 9 =	2 + 9 =
6	7	8	9	10
9 + 2 =	8 + 5 =	9 + 6 =	5 + 7 =	4 + 8 =
8 + 3 =	6 + 5 =	5 + 6 =	7 + 7 =	7 + 8 =
9 + 3 =	9 + 5 =	7 + 6 =	4 + 7 =	5 + 8 =
8 + 4 =	7 + 5 =	9 + 7 =	8 + 8 =	3 + 8 =
9 + 4 =	8 + 6 =	6 + 7 =	6 + 8 =	7 + 9 =
7 + 4 =	6 + 6 =	8 + 7 =	9 + 8 =	9 + 9 =
11	12	13	14	15
5 + 9 =	5 + 6 =	4 + 7 =	9 + 2 =	5 + 7 =
8 + 9 =	6 + 9 =	8 + 3 =	4 + 8 =	9 + 6 =
4 + 9 =	9 + 5 =	6 + 5 =	8 + 5 =	7 + 5 =
2 + 9 =	7 + 8 =	7 + 9 =	6 + 7 =	8 + 7 =
6 + 9 =	3 + 9 =	9 + 8 =	8 + 9 =	6 + 8 =
3 + 9 =	8 + 4 =	5 + 9 =	7 + 6 =	9 + 9 =
16	17	18	19	20
6 + 6 =	8 + 4 =	8 + 8 =	9 + 7 =	7 + 5 =
3 + 8 =	3 + 9 =	7 + 4 =	5 + 8 =	9 + 6 =
9 + 4 =	7 + 8 =	2 + 9 =	8 + 6 =	8 + 7 =
2 + 9 =	9 + 5 =	3 + 8 =	9 + 3 =	6 + 8 =
8 + 8 =	6 + 9 =	9 + 4 =	7 + 7 =	9 + 9 =
7 + 4 =	5 + 6 =	6 + 6 =	4 + 9 =	5 + 7 =
21	22	23	24	25
.7 + 7 =	8 + 3 =	9 + 3 =	6 + 9 =	7 + 5 =
9 + 3 =	2 + 9 =	5 + 9 =	9 + 5 =	4 + 9 =
4 + 9 =	7 + 6 =	6 + 7 =	7 + 8 =	9 + 7 =
8 + 6 =	5 + 7 =	8 + 5 =	3 + 9 =	6 + 6 =
5 + 8 =	6 + 5 =	4 + 8 =	5 + 6 =	8 + 9 =
9 + 7 =	3 + 8 =	7 + 4 =	8 + 7 =	5 + 8 =

7 + 6 = 8 + 9 = 4 + 8 = 9 + 2 = 6 + 7 = 8 + 5 =	8 + 3 = 7 + 9 = 4 + 7 = 9 + 8 = 6 + 5 = 5 + 9 =	9+6= 7+5= 8+7= 6+8= 9+9= 5+6=	8 + 8 = 7 + 4 = 2 + 9 = 3 + 8 = 6 + 6 = 5 + 7 =	5 9 + 5 = 7 + 8 = 3 + 9 = 8 + 4 = 6 + 9 = 5 + 6 =
6 4+8= 9+2= 6+7= 8+5= 7+4= 6+9=	\$ + 6 = 9 + 7 = 5 + 8 = 4 + 9 = 7 + 7 = 9 + 3 =	8 6+5= 5+8= 7+9= 8+3= 9+8= 4+7=	9 + 4 = 7 + 6 = 8 + 5 = 5 + 9 = 4 + 8 = 8 + 7 =	2 + 9 = 8 + 4 = 6 + 9 = 4 + 7 = 8 + 9 = 7 + 8 =
5 + 7 = 3 + 9 = 8 + 6 = 6 + 7 = 7 + 5 = 8 + 8 =	7 + 6 = 4 + 9 = 6 + 8 = 8 + 9 = 3 + 8 = 7 + 7 =	13 4 + 7 = 8 + 6 = 5 + 8 = 7 + 5 = 9 + 8 = 6 + 9 =	8 + 7 = 4 + 9 = 9 + 6 = 5 + 7 = 3 + 8 = 7 + 9 =	15 6 + 7 = 2 + 9 = 8 + 5 = 4 + 8 = 7 + 8 = 8 + 9 =

- 21. a) In unserem Stalle stehen 8 Rühe und 5 Kälber. Wieviel Tiere stehen in unserem Stalle?
 - b) Auf dem Schloßteiche schwammen im vorigen Jahre 6 Schwäne. In diesem Jahre sind 7 junge Schwäne dazugekommen. Wieviel Schwäne sind jest auf dem Schloßteiche zu sehen?
- 22. a) Die Uhr zeigt gerade die siebente Stunde. Welche Zeit zeigt sie nach 5 Stunden?
 - b) Wir schreiben heute ben 9 ten September. Welchen Tag werden wir nach einer Woche schreiben?

(Fortsetzung von Rr. 18.)

(H)	rijegung von Mr. 1:	5.)	
2	3	4	5
12 - 5 =	13 - 6 =	14 - 8 =	16 - 9 =
12 - 8 =	13 - 8 =	14 - 6 =	16 - 7 =
12 - 6 =	13 - 5 =	14 - 9 =	16 - 8 -
12 - 4 =	13 - 9 =	15 - 7 =	17 - 9 =
		15 - 9 =	17 - 8 =
			18 - 9 =
7		•	10
			17 - 8 =
			11 - 8 =
			15 - 8 =
			13 - 8 =
			13 - 8 - 11 - 9 =
			11 - 9 = $18 - 9 =$
12 - 6 -	19 – 7 –	12 - 8 -	16 – 9 =
19	12	14	15
			15 - 8 =
			18 - 9 =
			10 - 8 =
			13 - 9 =
			13 - 3 - 4 =
11 - 8 -			16 - 7 =
14 – 3 –	10 – 0 –	15 - 1 -	10 1
17	18	19	20
			17 - 9 =
			11 - 6 =
			14 - 8 =
			11 - 2 =
			13 - 7 =
	12 - 8 =		12 - 9 =
12 0	12 0	12 0	12 0
22	23	24	25
			12 - 3 =
14 - 8 =	12 - 7 =	14 - 7 =	18 - 9 =
			14 - 6 =
			11 - 8 =
			15 - 7 =
16 - 7 =	13 - 9 =	13 - 6 =	13 - 5 =
	12 - 5 = 12 - 6 = 12 - 4 = 12 - 7 = 12 - 9 = 14 - 5 = 14 - 5 = 14 - 6 = 12 - 6 = 15 - 7 = 13 - 5 = 11 - 4 = 17 - 8 = 14 - 9 = 11 - 4 = 13 - 5 = 15 - 7 = 12 - 6 = 15 - 7 = 12 - 6 = 15 - 7 = 12 - 6 = 15 - 7 = 12 - 6 = 15 - 7 = 12 - 6 = 13 - 5 = 15 - 6 = 15	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

ı	2	3	4	5
11 - 5 =	12 - 3 =	11 - 4 =	12 - 4 =	15 - 7 =
14 - 6 =	16 - 8 =	13 - 5 =	17 - 9 =	11 - 2 =
18 - 9 =	15 - 9 =	15 - 7 =	13 - 8 =	13 - 9 =
12 - 7 =	13 - 6 =	12 - 9 =	11 - 6 =	14 - 8 =
15 - 6 =	11 - 7 =	16 - 8 =	14 - 9 =	12 - 6 =
13 - 8 =	14 - 5 =	11 - 7 =	12 - 7 =	14 - 9 =
6	7	8	9	. 10
13 - 6 =	12 - 3 =	13 - 4 =	16 - 7 =	15 - 9 =
15 - 9 =	14 - 6 =	11 - 5 =	13 - 9 =	14 - 5 =
12 - 5 =	11 - 9 =	15 - 6 =	11 - 6 =	12 - 8 -
14 - 6 =	13 - 8 =	12 - 9 =	15 - 8 =	16 - 9 =
11 - 8 =	18 - 9 =	14 - 7 =	12 - 4 =	13 - 6 =
13 - 7 =	12 - 7 =	11 - 8 =	14 - 7 =	11 - 9 =
11	12	13	14	15
12 - 6 =	11 - 3 =	13 14 - 7 =	15 - 7 =	15 16 - 7 =
12 - 6 =	11 - 3 =	14 - 7 =	15-7=	16 - 7 =
12 - 6 = 14 - 9 =	11 - 3 = 16 - 9 =	14 - 7 = 11 - 5 =	15 - 7 = 18 - 9 =	16 - 7 = 13 - 8 =
12 - 6 = 14 - 9 = 11 - 7 = 11	11 - 3 = $16 - 9 =$ $12 - 5 =$	14 - 7 = $11 - 5 =$ $17 - 9 =$	15 - 7 = $18 - 9 =$ $11 - 8 =$	16 - 7 = 13 - 8 = 15 - 9 =
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 =	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 =	14 - 7 = $11 - 5 =$ $17 - 9 =$ $13 - 6 =$	15 - 7 = $18 - 9 =$ $11 - 8 =$ $14 - 9 =$	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 =
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 10	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 =	14 - 7 = $11 - 5 =$ $17 - 9 =$ $13 - 6 =$ $16 - 8 =$	15 - 7 = $18 - 9 =$ $11 - 8 =$ $14 - 9 =$ $12 - 6 =$	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 =
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 15 - 8 = 15	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 = 12 - 8 = 13 - 7 = 12 - 8 = 13 - 7 = 12 - 8 = 13 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -	14 - 7 = $11 - 5 =$ $17 - 9 =$ $13 - 6 =$ $16 - 8 =$ $12 - 4 =$	15 - 7 = 18 - 9 = 11 - 8 = 14 - 9 = 12 - 6 = 13 - 4 =	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 = 12 - 9 = 20
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 15 - 8 = 16	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 = 12 - 8 = 17	$ \begin{array}{r} 14 - 7 = \\ 11 - 5 = \\ 17 - 9 = \\ 13 - 6 = \\ 16 - 8 = \\ 12 - 4 = \\ \end{array} $	15 - 7 = 18 - 9 = 11 - 8 = 14 - 9 = 12 - 6 = 13 - 4 = 19 13 - 7 =	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 = 12 - 9 =
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 15 - 8 =	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 = 12 - 8 = 17 $ 11 - 3 = 17$	14 - 7 = 11 - 5 = 17 - 9 = 13 - 6 = 16 - 8 = 12 - 4 = 18 $12 - 8 = 12 -$	15 - 7 = 18 - 9 = 11 - 8 = 14 - 9 = 12 - 6 = 13 - 4 =	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 = 12 - 9 = 20 14 - 5 =
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 15 - 8 = 15 - 8 = 11 - 7 = 14 - 15 = 15 =	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 = 12 - 8 = 11 - 3 = 14 - 9 = 16	$ \begin{array}{r} 14 - 7 = \\ 11 - 5 = \\ 17 - 9 = \\ 13 - 6 = \\ 16 - 8 = \\ 12 - 4 = \\ \hline 18 = \\ 14 - 6 = \\ \end{array} $	15 - 7 = 18 - 9 = 11 - 8 = 14 - 9 = 12 - 6 = 13 - 4 = 13 - 7 = 16 - 9 =	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 = 12 - 9 = 20 14 - 5 = 11 - 9
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 15 - 8 = 11 - 7 = 16 - 9 = 11 - 7 = 10 - 9 = 11 - 7 = 10 - 9 = 11 - 7 = 10 - 9 = 11 - 7 = 10 - 9 = 11 - 7 = 10 - 9 = 11 - 9 = 1	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 = 12 - 8 = 14 - 9 = 12 - 5 = 16 = 16	$ \begin{array}{r} 14 - 7 = \\ 11 - 5 = \\ 17 - 9 = \\ 13 - 6 = \\ 16 - 8 = \\ 12 - 4 = \\ \hline 12 - 8 = \\ 14 - 6 = \\ 11 - 7 = \\ \end{array} $	15 - 7 = 18 - 9 = 11 - 8 = 14 - 9 = 12 - 6 = 13 - 4 = 19 13 - 7 = 16 - 9 = 12 - 6 =	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 = 12 - 9 = 14 - 5 = 11 - 9 = 17 - 9 = 17 - 9 = 17 - 9 = 18 - 18 - 18 - 18 - 18 - 18 - 18 - 18
12 - 6 = 14 - 9 = 11 - 7 = 17 - 8 = 13 - 5 = 15 - 8 = 11 - 7 = 16 - 9 = 13 - 5 = 10	11 - 3 = 16 - 9 = 12 - 5 = 14 - 8 = 13 - 7 = 12 - 8 = 14 - 9 = 12 - 5 = 16 - 8 = 16 - 9 =	14 - 7 = 11 - 5 = 11 - 5 = 13 - 6 = 16 - 8 = 12 - 4 = 14 - 6 = 11 - 7 = 15 - 9 = 13 - 8 = 11 - 7 = 1	15 - 7 = 18 - 9 = 11 - 8 = 14 - 9 = 12 - 6 = 13 - 4 = 12 - 6 = 12 - 6 = 14 - 8 = 14 - 8 = 18 = 18 = 18 = 18 = 18 = 18 = 18	16 - 7 = 13 - 8 = 15 - 9 = 11 - 6 = 17 - 8 = 12 - 9 = 11 - 9 = 17 - 9 = 12 - 4 = 13 - 8 = 15 - 9 = 12 - 4 = 15 - 15 - 15 - 15 - 15 - 15 - 15 - 15

- 21. a) Friz hat im letzten Diktat 11 Fehler. Karl hat 8 Fehler weniger als Friz. Wieviel Fehler hat Karl?
 - b) Kurt hat an seinem Geburtstage 12 Bleistifte geschenkt bekommen und schon 4 davon verbraucht. Wieviel Bleistifte besitzt er noch?
 - c) Die Hölerfrau am Markte hatte heute morgen 15 Tellerchen mit Kirschen. Am Mittag hatte sie nur noch 6. Wieviel Tellerchen mit Kirschen hatte sie am Vormittage verkauft?
 - d) Auf dem Jahrmarkte hat mein Bruder 12 Schüffe nach der Scheibe abgegeben und nur 3mal getroffen. Wie oft hat ex vorbeigeschoffen?
 - e) Hans, ber jett 14 Jahre alt ist, kam vor 8 Jahren in die Schule. Wie alt war er bamals?

	1		2		3		4
9 +	= 11	7 +	= 1 3	6 +	= 11	8 +	= 13
6 +	= 13	9 +	-16	9 +	= 15	6 +	= 14
3 +	= 12	4 +	= 12	5 +	= 12	4 +	- 11
7 +	= 15	6 +	= 1 5	8 +	= 16	9 +	-17
5 +	= 11	8 +	= 11	9 +	= 13	3 +	= 12
8 +	= 14	5 +	= 14	7 +	= 11	7 +	= 16
į	5		6		7	1	8
6 +	= 11	7 +	= 15	4+	= 13	8 +	= 16
8 +	= 15	5 +	= 11	2 +	= 11	9 +	= 15
5 +	= 13	6 +	- 1 3	9 +	= 18	7 +	= 14
7 +	= 12	9 +	= 16	8 +	= 12	5 +	= 13
8 +	= 17	8 +	= 14	6 +	= 14	6 +	= 12
9 +	= 14	9 +	= 12	7 +	= 13	3 +	= 11
,	9	1	10		11	1	12
	9 = 9		10 = 7		11 = 7	13 —	= 6
	_	16 —				-	-
12 -	= 9	16 —	- 7	15 —	= 7	13 -	= 6 = 9
12 - 13 -	= 9 = 4	16 — 11 —	= 7 = 9	15 — 17 —	= 7 = 8	13 — 16 —	= 6 = 9
12 - 13 - 17 -	= 9 = 4 = 9	16 — 11 — 13 —	= 7 = 9 = 8	15 — 17 — 12 —	= 7 = 8 = 6	13 — 16 — 11 —	= 6 = 9 = 7
12 - 13 - 17 - 14 -	= 9 = 4 = 9 = 8	16 - 11 - 13 - 18 -	7989	15 - 17 - 12 - 14 -	= 7 = 8 = 6 = 9	13 - 16 - 11 - 15 -	= 6 = 9 = 7 = 6
12 - 13 - 17 - 14 - 11 - 15 -	= 9 = 4 = 9 = 8 = 5	16 - 11 - 13 - 18 - 12 - 14 -	- 7 - 9 - 8 - 9 - 5	15 - 17 - 12 - 14 - 11 - 13 -	= 7 = 8 = 6 = 9 = 3	13 - 16 - 11 - 15 - 12 - 14 -	= 6 = 9 = 7 = 6 = 4
12 - 13 - 17 - 14 - 11 - 15 -	= 9 = 4 = 9 = 8 = 5 = 9	16 - 11 - 13 - 18 - 12 - 14 -	 7 9 8 9 5 6 	15 - 17 - 12 - 14 - 11 - 13 -	= 7 = 8 = 6 = 9 = 3 = 5	13 - 16 - 11 - 15 - 12 - 14 -	= 6 = 9 = 7 = 6 = 4 = 5
12 - 13 - 17 - 14 - 11 - 15 -	= 9 = 4 = 9 = 8 = 5 = 9	16 - 11 - 13 - 18 - 12 - 14 -	= 7 = 9 = 8 = 9 = 5 = 6	15 - 17 - 12 - 14 - 11 - 13 -	= 7 = 8 = 6 = 9 = 3 = 5	13 - 16 - 11 - 15 - 12 - 14 -	= 6 = 9 = 7 = 6 = 4 = 5
12 - 13 - 17 - 14 - 11 - 15 -	= 9 = 4 = 9 = 8 = 5 = 9	16 - 11 - 13 - 18 - 12 - 14 -	- 7 - 9 - 8 - 9 - 5 - 6	15 - 17 - 12 - 14 - 11 - 13 -	= 7 = 8 = 6 = 9 = 3 = 5	13 - 16 - 11 - 15 - 12 - 14 -	= 6 = 9 = 7 = 6 = 4 = 5
12 - 13 - 17 - 14 - 11 - 15 -	= 9 = 4 = 9 = 8 = 5 = 9	16 - 11 - 13 - 18 - 12 - 14 - 11 - 15 -	- 7 - 9 - 8 - 9 - 5 - 6	15 - 17 - 12 - 14 - 11 - 13 -	= 7 = 8 = 6 = 9 = 3 = 5 = 5	13 - 16 - 11 - 15 - 12 - 14 - 17 - 12 -	= 6 = 9 = 7 = 6 = 4 = 5
12 - 13 - 17 - 14 - 11 - 15 - 12 - 14 - 11 -	= 9 = 4 = 9 = 8 = 5 = 9	16 - 11 - 13 - 18 - 12 - 14 - 11 - 15 - 13 -	= 7 = 9 = 8 = 9 = 5 = 6 14 = 8 = 6 = 9	15 - 17 - 12 - 14 - 11 - 13 - 14 - 11 - 18 -	= 7 = 8 = 6 = 9 = 3 = 5 = 5 = 5 = 2 = 9	13 - 16 - 11 - 15 - 12 - 14 - 17 - 12 - 16 -	= 6 = 9 = 7 = 6 = 4 = 5

- 17. a) Ein Bienenzüchter hatte im Frühjahr 8 Bienenstöcke. Daraus wurden im Sommer 15 Bienenstöcke. Wieviel Bienenschwärme waren hinzu gekommen?
 - b) Bon 13 Bienenstöcken, die ein Imker hatte, kamen nur 8 durch den Winter. Wieviel Bienenstöcke gingen ein?
- 18. a) Auf Günters Gartenbeet standen im Frühjahr 9 Erdbeerpflanzen. Im Sommer wurden 16 Pflanzen daraus. Wieviel Erdbeerpflanzen waren neu gewachsen?
 - b) Im vergangenen Jahre blühten in unserem Garten 12 Rosenstöcke. In diesem Jahre sind es nur noch 9. Wieviel Rosenstöcke sind im Winter erfroren?

Mr. 19. Pervielfältigen und Teilen.

1	2	8	4
$2 \times 2 =$	$5 \times 2 =$	$6 = \times 2$	$10 = \times 2$
$7 \times 2 =$	$3 \times 2 =$	$10 = \times 2$	$16 = \times 2$
$4 \times 2 =$	$8 \times 2 =$	$16 = \times 2$	$8 = \times 2$
$9 \times 2 =$	$4 \times 2 =$	$12 = \times 2$	$14 - \times 2$
$5 \times 2 =$	$6 \times 2 =$	$8 = \times 2$	$20 = \times 2$
$8 \times 2 =$	$10 \times 2 =$	$18 = \times 2$	$12 = \times 2$
$3 \times 2 =$	$7 \times 2 =$	$14 = \times 2$	$6 = \times 2$
$10 \times 2 =$	$9 \times 2 =$	$20 = \times 2$	$18 - \times 2$

- 5. a) Wievielmal ift 2 in 8 enthalten?
 - b) Wievielmal ist 2 in 12 enthalten?
 - c) Wievielmal ift 2 in 18 enthalten?
 - d) Wievielmal ist 2 in 20 enthalten?

6	7	8	9
2 in 6 = 3 mal	2 in 16 =	2 in 14 -	2 in 12 =
2 in 10 =	2 in 6 =	2 in 4 =	2 in 16 =
2 in 4 =	2 in 12 =	2 in 12 =	2 in 10 -
2 in 12 =	2 in 2 =	2 in 8 =	2 in 14 =
2 in 8 =	2 in 18 =	2 in 20 =	2 in 6 =
2 in 20 =	2 in 8 -	2 in 16 -	2 in 18 =
2 in 14 =	2 in 20 =	2 in 10 =	2 in 2 =
- · · · · · ·	2 111 20	2 111 10	2 111 2
10	11	12	· 13
10	11	12	. 13
10 . 8:2 = 4	10:2=	6:2=	13 12 : 2 =
8:2 = 4 12:2 =	10:2= 20:2=	6:2 = 16:2 =	12:2= 2:2=
8:2=4 12:2= 6:2=	10:2 = 20:2 = 4:2 =	6:2 = 16:2 = 2:2 =	13 12:2= 2:2= 16:2=
8:2=4 12:2= 6:2= 14:2=	10:2= 20:2= 4:2= 14:2=	6:2 = 16:2 = 2:2 = 12:2 =	12:2= 2:2= 16:2= 10:2=

- 14. a) Beim Turnen stehen in einer Reihe 2 Kinder. Wieviel Kinder stehen in 10 Reihen?
 - b) Wieviel einzelne Strümpfe sind 4 Paar Strümpfe?
 - c) Karl hat 7 Zweipfennigstücke. Wieviel einzelne Pfennige kann er bafür einwechseln?
- 15. a) In einer Kindergesellschaft sind 10 Kinder. Wieviel Paare konnen auf einmal tanzen?
 - b) In einer Kanne sind 20 Liter Milch. Wievielmal kann ber Händler 2 Liter baraus verkaufen?

1	2	3	4
$2 \times 3 =$	$3 \times 3 =$	$6 = \times 3$	$12 \Rightarrow \times 6$
$2 \times 5 =$	$3 \times 6 =$	$10 = \times 5$	$15 = \times 5$
$2 \times 4 =$	$3 \times 4 =$	$12 = \times 4$	$18 = \times 3$
$2 \times 6 =$	$4 \times 3 =$	$16 = \times 8$	$8 = \times 4$
$2 \times 8 =$	$4 \times 5 =$	$20 = \times 5$	$18 = \times 9$
$2 \times 10 =$	$5 \times 3 =$	$15 = \times 3$	$20 = \times 4$
$2 \times 7 =$	$4 \times 4 =$	$18 - \times 6$	$12 = \times 3$
$2 \times 9 =$	$6 \times 3 =$	$16 = \times 4$	$14 = \times 7$

- 5. a) Wievielmal ift 3 in 6 enthalten?
 - b) Wievielmal ift 5 in 10 enthalten?
 - c) Wievielmal ist 7 in 14 enthalten?

6	7	8	9
4 in 8 = 2 mal	9 in 9 =	2 in 6 =	2 in 12 =
10 in 20 =	3 in 6 =	4 in 4 =	5 in 15 =
6 in 12 =	7 in 14 =	9 in 18 =	2 in 18 =
3 in 3 =	4 in 12 =	2 in 10 =	4 in 20 =
5 in 15 =	3 in 15 =	3 in 12 =	2 in 16 =
3 in 9 =	6 in 18 =	2 in 4 =	3 in 18 =
5 in 5 =	2 in 8 =	5 in 20 =	6 in 12 =
4 in 16 =	8 in 16 =	2 in 14 =	2 in 20 =
10	11	12	13
10 6 : 3 =	11 6:2 =	12 15:3=	18: 3 =
6:3 =	6:2 -	15:3 =	18: 3 =
6:3 = 20:2 =	6:2 = 3:3 =	15:3 = 12:2 =	18: 3 = 20: 4 =
6:3 = 20:2 = 4:4 =	6:2 - 3:3 = 10:5 =	15:3 = 12:2 = 20:5 =	18: 3 = 20: 4 = 15: 5 =
6:3 = 20:2 = 4:4 = 9:3 =	6:2 = 3:3 = 10:5 = 12:6 =	15:3 = 12:2 = 20:5 = 14:7 =	18: 3 = 20: 4 = 15: 5 = 18: 9 =
6:3 = 20:2 = 4:4 = 9:3 = 10:2 =	6:2 = 3:3 = 10:5 = 12:6 = 7:7 =	15:3 = 12:2 = 20:5 = 14:7 = 16:4 =	18: 3 = 20: 4 = 15: 5 = 18: 9 = 8: 2 =

- 14. a) Gine Briefmarke kostet 3 Pfennig. Wieviel Pfennig kosten 5 Briefmarken?
 - b) Günter hat 4 Fünfpfennigstücke. Wieviel Pfennig befitt er?
- 15. a) Eine Woche hat 7 Tage. Wieviel Tage haben 2 Wochen?
 - b) Eine Woche hat 6 Arbeitstage. Wieviel Arbeitstage haben 3 Wochen?
- 16. a) Jebes Fenster in einer Klasse hat 6 Scheiben, und alle Fenster zussammen haben 18 Scheiben. Wieviel Fenster sind in der Klasse?
 - b) Auf bem Flur stehen 14 Gummischuhe. Wieviel Kinder sind in Gummischuhen gekommen?

Kapitel 3.

Das Rechnen im Zahlenkreise von 1 bis 100.

Br. 20. Berlegen in Behner und Einer (B. und E.).

1	2	8	4
24 = 20 + 4	43 = 40 +	65 = 60 +	88 = 80 +
21 =	46 =	69 =	81 =
27 = .	49 =	66 =	84 =
32 =	` 54 =	72 =	99 =
39 =	58 =	78 =	93 =
33 =	52 =	74 =	97 =
36 =	55 =	71 =	95 =
5	6	7	8
63 = 60 +	54 = 50 +	66 = 60 +	83 = 80 +
28 =	31 =	82 =	66 =
95 =	76 =	47 =	34 =
79 =	2 3 =	24 =	79 =
44 =	99 =	39 =	47 =
87 =	35 =	53 =	25 =
23 =	64 =	7 8 =	56 =
9	10	11	12
-		20 = 2 3.	12 70 = 3.
2 3. = 20 E . 3 3. =	6 3. = E . 1 3. =	$20 = 2 \ 3.$ 30 =	70 = 3. $40 =$
2 3. = 20 © . 3 3. = 4 3. =	6 3. = E . 1 3. = 7 3. =	20 = 2 3. 30 = 40 =	70 = 3. 40 = 60 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. =	6 3. = © . 1 3. = 7 3. = 4 3. =	20 = 2 3. 30 = 40 = 50 =	70 = 8. 40 = 60 = 90 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. = 9 3. =	6 3. = © . 1 3. = 7 3. = .4 3. = 8 3. =	20 = 2 3. 30 = 40 = 50 = 90 =	70 = 8. 40 = 60 = 90 = 50 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. = 9 3. = 5 3. =	6 3. = G. 1 3. = 7 3. = 4 3. = 8 3. = 3 3. =	20 = 2 3. 30 = 40 = 50 = 90 = 60 =	70 = 8. 40 = 60 = 90 = 50 = 100 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. = 9 3. =	6 3. = © . 1 3. = 7 3. = .4 3. = 8 3. =	20 = 2 3. 30 = 40 = 50 = 90 =	70 = 8. 40 = 60 = 90 = 50 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. = 9 3. = 5 3. =	6 3. = G. 1 3. = 7 3. = 4 3. = 8 3. = 3 3. =	20 = 2 3. 30 = 40 = 50 = 90 = 60 =	70 = 8. 40 = 60 = 90 = 50 = 100 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. = 9 3. = 5 3. = 8 3. =	6 3. = E. 1 3. = 7 3. = 4 8. = 8 3. = 3 3. = 5 3. =	20 = 2 3. 30 = 40 = 50 = 90 = 60 = 80 =	70 = 8. 40 = 60 = 90 = 50 = 100 = 30 =
2 3. = 20 &. 3 3. = 4 3. = 7 3. = 9 3. = 5 3. = 8 3. =	6 3. = E. 1 3. = 7 3. = 4 8. = 8 3. = 3 3. = 5 3. =	20 = 2 3. 30 = 40 = 50 = 90 = 60 = 80 =	70 = 8. 40 = 60 = 90 = 50 = 100 = 30 =
2 3. = 20 &. 3 3. = 4 3 7 3. = 9 3. = 5 3. = 8 3. = 13 23 = 23. + 3 &. 21 = 27 =	6 3. = E. 1 3. = 7 3. = 4 8. = 8 8. = 3 3. = 5 3. = 4 36 = 3. + E. 32 = 39 =	20 = 2 \(\text{3}. \) 30 = \(40 = \) 50 = \(90 = \) 60 = \(80 = \) 23 = \(\frac{3}{5}. + \) \(\frac{5}{5}. \) 58 = \(94 = \)	70 = 8. 40 = 60 = 90 = 50 = 100 = 30 = 16 59 = 3. + \mathref{E}. 64 = 38 =
2 3. = 20 &. 3 3. = 4 3 7 3. = 9 3. = 5 3. = 8 3. = 13 23 = 23. + 3 &. 21 = 27 = 29 =	6 3. = E. 1 3. = 7 3. = 4 8. = 8 8. = 3 8. = 5 3. = 44 36 = 3. + E. 32 = 39 = 34 =	20 = 2 \(\frac{3}{3}\). 30 = 40 = 50 = 50 = 90 = 60 = 80 = 23 = \(\frac{3}{3}\). + \(\frac{6}{3}\). 58 = 94 = 71 =	70 = 8. 40 = 60 = 90 = 50 = 100 = 30 = 16 59 = 3. + \mathref{E}. 64 = 38 = 56 =
2 3. = 20 &. 3 3. = 4 3 7 3. = 9 3. = 5 3. = 8 3. = 13 23 = 23. + 3 &. 21 = 27 = 29 = 25 =	6 3. = E. 1 3. = 7 3. = 4 8. = 8 3. = 3 3. = 5 3. = 44 36 = 3. + E. 32 = 39 = 34 = 37 =	20 = 2 \(\frac{3}{3}\). 30 = 40 = 50 = 50 = 90 = 60 = 80 = 15 23 = \(\frac{3}{3}\). + \(\frac{6}{3}\). 58 = 94 = 71 = 65 =	70 = 8. 40 = 60 = 90 = 50 = 100 = 30 = 16 59 = 3. + E. 64 = 38 = 56 = 29 =
2 3. = 20 &. 3 3. = 4 3 7 3. = 9 3. = 5 3. = 8 3. = 13 23 = 23. + 3 &. 21 = 27 = 29 =	6 3. = E. 1 3. = 7 3. = 4 8. = 8 8. = 3 8. = 5 3. = 44 36 = 3. + E. 32 = 39 = 34 =	20 = 2 \(\frac{3}{3}\). 30 = 40 = 50 = 50 = 90 = 60 = 80 = 23 = \(\frac{3}{3}\). + \(\frac{6}{3}\). 58 = 94 = 71 =	70 = 8. 40 = 60 = 90 = 50 = 100 = 30 = 16 59 = 3. + \mathref{E}. 64 = 38 = 56 =

	2	3	4
20 + 4 =	60 + 6 =	50 + 8 =	80 + 5 =
30 + 7 =	30 + 9 =	60 + 3 =	40 + 4 =
60 + 2 =	70 + 2 =	70 + 9 =	20 + 9 =
90 + 9 =	90 + 8 =	40 + 5 =	60 + 7 =
40 + 4 =	50 + 3 =	20 + 1 =	30 + 4 =
70 + 3 =	80 + 4 =	80 + 7 =	50 + 9 =
50 + 8 =	40 + 9 =	90 + 5 =	10 + 8 =
80 + 6 =	20 + 6 =	30 + 4 =	70 + 3 =
5	6	7	8
23. + 46. = 24	33. + 7 & . = 37	53. + 3 © . = 53	73. + 2 & = 72
2 3. + 8 G. =	$7\beta. + 4\mathfrak{E}. =$	9.3. + 2.5. =	33.+96.=
$2\overset{\circ}{\beta}$. + 3 &. =	$9\overset{\circ}{\beta}$. $+3\overset{\circ}{\mathfrak{E}}$. $=$	23. + 8 G. =	53.+6 ©. =
$2\tilde{\beta}$. $+7\mathfrak{E}$. $=$	43. + 8 @. =	8 B. + 5 G. =	9.3. + 8.6. =
28. + 26. =	$5\ddot{8} + 1\mathfrak{E} =$	$6\ddot{\beta}$. $+3\mathfrak{E}$. $=$	28. + 3 & =
23. + 9 & =	8 3. + 4 E. =	$3\ddot{\beta}. + 9\mathfrak{E}. =$	$8\ddot{3} + 7\mathfrak{E} =$
$2\dot{\beta}$. + 6 E. =	23.+6 ©. =	78.+4 G. $=$	63. + 46. =
23.+16	63. + 9 & =	5 3. + 7 E . =	$48. + 9 \mathfrak{E} =$
9	10	11	12
2 B. + 7 G. =	9 3 . + 5 E . =	13. + 2 & =	3 B. + 8 E. =
93. + 46. =	6 3. + 3 E . =	58. + 4 %. =	$63.+1$ G. \Rightarrow
43. + 3 %. =	18. + 9 G. =	38. + 3	98. + 6 $=$
68. + 86. =	8 B. +6 €. =	88. + 96. =	4 3. + 7 E . =
$58.+2$ $\mathfrak{E}.=$	43.+2 E . =	73. + 6 & =	8 B. + 2 G. =
33. + 9 ©. =	33. + 8 & =	48. + 4 & =	2 3. + 5 E . =
7 B. + 6 E. =	7 B. + 4 G. =	98. + 5 $. =$	18. + 9 E $. =$
8 3. + 1 E. =	2 B. + 7 E. =	68. + 8 ©. =	7 3. + 4 E . =
1 3. + 8 €. =	5 3. + 9 € . -	23. + 3 & . =	53. + 6 @. =
13	14	15	16
43.+7	7 3. + 2 E . -	9 3. + 7 €. -	7 3. + 1 E . =
7 3. + 3 E. =	2 3. + 9 E . -	23. + 4 $=$	98. + 5 E . =
3 3. + 8 E . =	6 3. + 0 E . -	73. + 8 @. =	48. + 3 & . =
93. + 5 E . =	3 3. + 8 E . -	33. + 3 E . =	88. + 86. =
$63. + 2 \mathfrak{E}. =$	9 3 . + 4 E . -	8 B. + 9 €. =	3 3 . + 0 € . −
13.+9 G.=	5 B. + 7 €. -	5 B. + O €. -	6 B. + 7 E. →
5 B. + 6 €. -	8 B. + 3 E. -	18.+6 E . =	2 3. + 6 €. -
8 3. + 0 &. =	43.+6 ©. =	6 3. + 5 E . -	5 3. + 3 € . =
23.+5 G. $=$	1.8. + 9. ©. =	48. +2 E	1 3. + 7 E . =

Br. 21. Bugählen und Abziehen reiner Behner.

		• •	•
1	2	3	4
10 + 10 =	20 + 20 =	60 + 30 =	50 + 50 =
40 + 10 =	50 + 20 =	40 + 30 =	20 + 50 =
80 + 10 =	70 + 20 =	70 + 30 =	40 + 50 =
30 + 10 =	40 + 20 =	50 + 40 =	20 + 60 =
60 + 10 =	60 + 20 =	10 + 40 =	40 + 60 =
90 + 10 =	30 + 20 =	60 + 40 =	30 + 60 =
5	6	7	8
10 + 50 =	20 + 70 =	30 + 60 =	20 + 80 =
30 + 70 =	10 + 60 =	60 + 40 =	30 + 40 =
50 + 30 =	50 + 40 =	10 + 70 =	70 + 20 =
20 + 60 =	60 + 20 =	80 + 20 =	60 + 30 =
30 + 50 =	10 + 90 =	40 + 50 =	10 + 80 =
40 + 10 =	20 + 50 =	70 + 30 =	40 + 60 =
40 + 10 =	,		
9	10	11	40 + 60 = $90 - 40 =$
9 4 0 - 1 0 =	,		12
9	40 - 20 =	70 - 30 =	90 - 40 =
9 40 - 10 = 90 - 10 =	10 40 - 20 = 90 - 20 =	70 - 30 = 40 - 30 =	90 - 40 = 60 - 40 =
9 40 - 10 = 90 - 10 = 60 - 10 =	40 - 20 = 90 - 20 = 70 - 20 =	70 - 30 = 40 - 30 = 90 - 30 =	90 - 40 = 60 - 40 = 100 - 40 = 40
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = . \end{array}$	$ \begin{array}{c} $	70 - 30 = $40 - 30 =$ $90 - 30 =$ $50 - 30 =$	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 40
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = \\ 50 - 10 = \end{array}$	$ \begin{array}{c} 10 \\ 40 - 20 = \\ 90 - 20 = \\ 70 - 20 = \\ 50 - 20 = \\ 80 - 20 = \\ \end{array} $	70 - 30 = $40 - 30 =$ $90 - 30 =$ $50 - 30 =$ $80 - 30 =$	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 60 - 50 = 100
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = \\ 50 - 10 = \\ 100 - 10 = \\ \end{array}$	40 - 20 = 90 - 20 = 70 - 20 = 50 - 20 = 100 - 20 = 14	70 - 30 = 40 - 30 = 90 - 30 = 50 - 30 = 100 - 30 = 15	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 60 - 50 = 80 - 50 = 90 = 90 = 90 = 90 = 90 = 90 = 90 =
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = \\ 50 - 10 = \\ 100 - 10 = \\ \end{array}$	40 - 20 = $90 - 20 =$ $70 - 20 =$ $50 - 20 =$ $80 - 20 =$ $100 - 20 =$	70 - 30 = 40 - 30 = 90 - 30 = 50 - 30 = 80 - 30 = 100 - 30 = 100 = 100 = 100	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 60 - 50 = 80 - 50 = 16
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = \\ 50 - 10 = \\ 100 - 10 = \\ \\ 13 \\ 40 - 30 = \\ \end{array}$	40 - 20 = 90 - 20 = 70 - 20 = 50 - 20 = 100 - 20 = 14	70 - 30 = 40 - 30 = 90 - 30 = 50 - 30 = 100 - 30 = 15	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 60 - 50 = 80 - 50 = 90 - 40 = 90
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = \\ 50 - 10 = \\ 100 - 10 = \\ \\ 13 \\ 40 - 30 = \\ 60 - 50 = \\ \end{array}$	40 - 20 = 90 - 20 = 70 - 20 = 50 - 20 = 100 - 20 = 14 $ 80 - 60 = 50 - 30 = 100$	70 - 30 = 40 - 30 = 90 - 30 = 50 - 30 = 100 - 30 = 100 - 30 = 100 - 90 = 100 - 90 = 100	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 80
$\begin{array}{c} 9 \\ 40 - 10 = \\ 90 - 10 = \\ 60 - 10 = \\ 80 - 10 = \\ 50 - 10 = \\ 100 - 10 = \\ \hline 13 \\ 40 - 30 = \\ 60 - 50 = \\ 70 - 30 = \\ \end{array}$	40 - 20 = 90 - 20 = 70 - 20 = 50 - 20 = 100 - 20 = 100 - 20 = 100 - 20 = 100 - 30 = 100 - 60 = 1	70 - 30 = 40 - 30 = 90 - 30 = 50 - 30 = 100 - 30 = 100 - 30 = 100 - 90 = 70 - 40 = 100	90 - 40 = 60 - 40 = 100 - 40 = 90 - 50 = 80 - 50 = 80 - 50 = 80 - 50 = 90 - 60 = 90

- 17. a) Ein Händler verkauft am Vormittag 20 und am Nachmittag 30 Beih= nachtsbäume. Wieviel Beihnachtsbäume hat er im ganzen verkauft?
 - b) Wieviel Minuten sind 1 Stunde und 20 Minuten?
 - c) Wieviel Pfennig find 1 Fünfzigpfennigstud und 4 Behnpfennigstude?
- 18. a) Konrad holt für 70 Pfennig Apfelfinen. Wieviel Pfennig bringt er von 1 Mark zurück?
 - b) Ein Buchbinder hat 90 Schreibhefte vorrätig. Er verkauft 60 Schreibhefte. Wieviel Schreibhefte behält er übrig?

Br. 22. Bujählen von Einern ohne Überschreifen des Behners.

1	2	3	4
23 + 5 =	44 + 3 =	62 + 6 =	86 + 2 =
26 + 2 =	42 + 4 =	67 + 2 =	81 + 5 =
21 + 7 =	46 + 3 =	61 + 5 =	87 + 2 =
34 + 3 =	53 + 5 =	74 + 4 =	94 + 5 =
32 + 5 =	57 + 2 =	73 + 5 =	96 + 3 =
35 + 4 =	55 + 4 =	75 + 4 =	92 + 7 =
5	6	7	8
5 34 + 5 =	65 + 2 =	7 92 + 4 =	8 33 + 4 =
_		_	_
34 + 5 =	65 + 2 =	92 + 4 =	33 + 4 =
34 + 5 = 61 + 8 =	65 + 2 = 0 $21 + 7 = 0$	92 + 4 = 43 + 3 =	33 + 4 = 65 + 3 =
34 + 5 = 61 + 8 = 73 + 4 =	65 + 2 = 21 + 7 = 82 + 4 = 65	92 + 4 = 43 + 3 = 61 + 7 =	33 + 4 = $65 + 3 =$ $92 + 6 =$

- 9. a) In der dritten Vorschulklasse sind 32 Schüler. In der zweiten Klasse sind 6 Schüler mehr. Wieviel Schüler sind in der zweiten Klasse?
 - b) Aus einer Schachtel mit Bleisolbaten sind 4 Solbaten abhanden getommen. Es sind noch 21 Solbaten darin. Wieviel Solbaten waren zuerst in der Schachtel?
 - c) Anna tauft für 42 Pfennig Zuder und eine Zitrone für 5 Pfennig. Wieviel Pfennig hat sie zu bezahlen?

10	11	12	13
25 + 5 = 30	53 + 7 =	42 + 8 =	65 + 5 =
85 + =	23 + =	75 + 5 =	28 + =
45 + =	83 + =	38 + =	83 + =
65 + -	43 + =	66 + =	34 + =
35 + =	93 + =	27 + =	17 + =
95 + , =	63 + =	79 + =	52 + =
75 + -	7 3 + •=	84 + =	76 + =
14	15	16	17
14 49 + 1 =	15 56 + 4 =	16 53 + 7 =	62 + 8 =
		= -	
49 + 1 =	56 + 4 =	53 + 7 =	62 + 8 =
49 + 1 = 71 + =	56 + 4 = 82 + =	53 + 7 = 25 + =	62 + 8 = 47 + =
49 + 1 = 71 + = 28 + =	56 + 4 = 82 + = 93 + =	53 + 7 = 25 + = 82 + =	62 + 8 = $47 + =$ $21 + =$
49 + 1 = 71 + = 28 + = 54 + =	56 + 4 = $82 + =$ $93 + =$ $31 + =$	53 + 7 = $25 + =$ $82 + =$ $34 + =$	62 + 8 = $47 + =$ $21 + =$ $84 + =$

1	. 2	. 8	4
68 + 2 =	37 + 3 =	76 + 4 =	23 + 7 =
32 + 8 =	52 + =	47 + =	95 + -
75 + =	76 + =	91 + =	42 + -
51 + =	11 + =	52 + -	76 + =
24 + =	95 + =	75 + =	53 + =
73 + =	62 + =	83 + =	84 + =
86 + =	34 + =	24 + =	66 + =
15 + =	43 + =	61 + =	31 + =
· 5	6	7	· 8
75 + 5 =	36 + 4 =	27 + 3 =	41 + 9 =
28 + =	98 + =	53 + =	72 + =
51 + -	54 + =	74 + =	25 + =
46 + =	73 + =	15 + =	87 + =
84 + =	85 + =	42 + =	34 + =
37 + =	42 + =	67 + =	66 + =
66 + =	67 + =	84 + =	43 + =
93 + =	34 + =	33 + =	99 + =
9	10	11	12
44 + 6 =	97 + 3 =	32 + 8 =	56 + 4 =
28 + =	45 + =	55 + -	72 + =
72 + -	63 + =	. 73 + =	65 + =
46 + =	36 + =	67 + =	31 + =
51 + =	42 + =	24 + =	84 + =
36 + =	81 + =	41 + =	43 + =
83 + =	74 + =	62 + =	75 + =
15 + =	53 + =	85 + =	12 + =

- 13. a) In einer Rlasse sind 31 Schüler anwesend. 9 Schüler sehlen. Wies viel Schüler hat die Rlasse?
 - b) Heute ist ber 23ste Mai. Bis zu meinem Geburtstag sind es noch 7 Tage. Am wievielten Mai ist mein Geburtstag?
- 14. a) Eberhard hat in seiner Sparbüchse 92 Pfennig. Der Vater schenkt ihm so viel, daß er 1 Mark besitzt. Wieviel Pfennig hat ihm der Vater geschenkt?
 - b) Auf einer Schale liegen 37 Gierpflaumen. Die Mutter hatte 40 Pflaumen in die Schale gelegt. Wieviel Pflaumen hat Herbert erhalten?
 - c) Ein Solbat hat an einem Manövertag 54 Platpatronen verschossen. Wieviel Patronen muß er im Quartier abliefern, wenn er 60 Stück erhalten hatte?

Br. 23. Abziehen von Einern ohne Überschreifen des Behners.

1	2	8	4
22 - 2 =	44 - 3 =	66 - 5 =	88 - 6 =
26 - 4 =	48 - 5 =	69 - 4 =	85 - 3 =
25 - 3 =	45 - 4 =	65 - 4 =	87 - 5 =
37 - 2 =	59 - 6 =	78 - 7 =	96 - 4 =
35 - 4 =	56 - 4 =	74 - 3 =	99 - 7 =
37-5=	58-7=	77 - 5 =	95 - 4 =
5	6 .	7	8
46 - 4 =	73 - 2 =	27 - 4 =	56 - 2 =
55 - 2 -	46 - 4 =	74 - 3 =	97 - 5 =
37 - 5 =	84 - 3 =	68 - 5 =	49 - 3 =
69 - 6 =	38 - 6 =	95 - 2 =	75 - 4 =
86 - 3 =	99 - 5 -	49 - 6 =	17 - 4 =
58-5 =	15 - 3 =	66 - 4 =	88 - 5 =
9	10	. 11	12
30 - 5 =	100 - 1 -	70-2=	90 - 3 =
70 - 5 =	80 - 3 =	30 - 4 =	30 - 7 =
70 - 5 = 40 - 2 =	80 - 3 = 30 - 5 =	30 - 4 = 50 - 6 =	30 - 7 = 70 - 4 = 70
70 - 5 = $40 - 2 =$ $90 - 6 =$	80 - 3 = 30 - 5 = 70 - 7 =	30 - 4 = 50 - 6 = 80 - 8 = 60	30 - 7 = $70 - 4 =$ $50 - 8 =$
70 - 5 = $40 - 2 =$ $90 - 6 =$ $20 - 8 =$	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$	30 - 7 = $70 - 4 =$ $50 - 8 =$ $80 - 5 =$
70 - 5 = $40 - 2 =$ $90 - 6 =$ $20 - 8 =$ $80 - 4 =$	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$	30 - 7 = $70 - 4 =$ $50 - 8 =$ $80 - 5 =$ $100 - 6 =$
70 - 5 = $40 - 2 =$ $90 - 6 =$ $20 - 8 =$	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$	30 - 7 = $70 - 4 =$ $50 - 8 =$ $80 - 5 =$
70 - 5 = $40 - 2 =$ $90 - 6 =$ $20 - 8 =$ $80 - 4 =$	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$	30 - 7 = $70 - 4 =$ $50 - 8 =$ $80 - 5 =$ $100 - 6 =$
70 - 5 = 40 - 2 = 90 - 6 = 20 - 8 = 80 - 4 = 60 - 7 =	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$ $20 - 4 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$ $100 - 7 =$	30 - 7 = $70 - 4 =$ $50 - 8 =$ $80 - 5 =$ $100 - 6 =$ $60 - 9 =$
70 - 5 = 40 - 2 = 90 - 6 = 20 - 8 = 80 - 4 = 60 - 7 =	80 - 3 = 30 - 5 = 70 - 7 = 40 - 9 = 90 - 2 = 20 - 4 = 44	30 - 4 = 50 - 6 = 80 - 8 = 20 - 3 = 90 - 5 = 100 - 7 = 15	30 - 7 = 60 - 8 = 60 - 9 = 60
70 - 5 = 40 - 2 = 90 - 6 = 20 - 8 = 80 - 4 = 60 - 7 = 13	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$ $20 - 4 =$ $60 - 3 =$ $30 - 9 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$ $100 - 7 =$	30 - 7 = 6 $70 - 4 = 6$ $50 - 8 = 6$ $80 - 5 = 6$ $100 - 6 = 6$ $60 - 9 = 6$ $40 - 6 = 6$
70 - 5 = 40 - 2 = 90 - 6 = 20 - 8 = 80 - 4 = 60 - 7 = 13 70 - 5 = 50 - 3 = 80 - 8 = 100 - 6 = 100 - 6 = 100 - 10	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$ $20 - 4 =$ 44 $20 - 4 =$ $60 - 3 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$ $100 - 7 =$ 15 $86 - 4 =$ $40 - 7 =$	30 - 7 = $70 - 4 =$ $50 - 8 =$ $80 - 5 =$ $100 - 6 =$ $60 - 9 =$ $40 - 6 =$ $78 - 5 =$
70 - 5 = 40 - 2 = 90 - 6 = 20 - 8 = 80 - 4 = 60 - 7 = 13 70 - 5 = 50 - 3 = 80 - 8 = 100 - 6 = 60 - 4 = 100 - 100 = 100 - 100 - 100 = 100 - 100	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$ $20 - 4 =$ $60 - 3 =$ $30 - 9 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$ $100 - 7 =$ 15 $86 - 4 =$ $40 - 7 =$ $39 - 6 =$ $70 - 3 =$ $97 - 5 =$	30 - 7 = 70 - 4 = 50 - 8 = 80 - 5 = 100 - 6 = 60 - 9 = 60 - 60 = 78 - 5 = 100 - 4 = 60 - 9
70 - 5 = 40 - 2 = 90 - 6 = 20 - 8 = 80 - 4 = 60 - 7 = 13 70 - 5 = 50 - 3 = 80 - 8 = 100 - 6 = 100 - 6 = 100 - 10	80 - 3 = $30 - 5 =$ $70 - 7 =$ $40 - 9 =$ $90 - 2 =$ $20 - 4 =$ $60 - 3 =$ $30 - 9 =$ $50 - 6 =$	30 - 4 = $50 - 6 =$ $80 - 8 =$ $20 - 3 =$ $90 - 5 =$ $100 - 7 =$ 15 $86 - 4 =$ $40 - 7 =$ $39 - 6 =$ $70 - 3 =$	30 - 7 = 70 - 4 = 50 - 8 = 80 - 5 = 100 - 6 = 60 - 9 = 100 - 6 = 78 - 5 = 100 - 4 = 67 - 3 = 100 - 4 = 100 - 4 = 100 - 40 - 100 -

- 17. a) An einer großen Tafel im Speisesaal können 68 Personen sitzen.
 6 Plätze sind unbesetzt. Wieviel Personen speisen an der Tasel?
 - b) Wieviel Pfennig bekommt das Dienstmädchen auf ein Fünfzigpfennigftück heraus, wenn es für 9 Pfennig Milch holt?
 - c) Wieviel Tage sind noch von bem Monat Juni übrig, wenn seine ersten 7 Tage vergangen sind?

ſ	2	3	4
40 - 4 =	80 - 1 =	30 - 5 =	90 - 6 =
70 - 7 =	30 - 3 =	50 - 2 =	60 - 3 =
20 - 2 =	60 - 7 =	80 - 8 =	20 - 8 =
80 - 9 =	90 - 4 =	40 - 4 =	50 - 4 =
50 - 3 =	40 - 8 =	90 - 9 =	80 - 7 =
90 - 6 =	70 - 2 =	20 - 3 =	40 - 5 =
60 - 8 =	20 - 6 =	.70 - 7 =	70 - 2 =
30 - 5 =	50 - 9 =	60 - 1 =	30 - 9 =
-	6	7	8
5	90 - 6 =	70 - 1 =	90 - 8 =
50 - 3 =	30 - 6 = 30 - 2 = 30	50 - 4 =	20 - 8 =
80 - 1 =			
70 - 7 =	60 - 9 =	80 - 9 = 40 - 5 =	60 - 7 =
40 - 4 =	20 - 7 =		50 - 9 =
90 - 9 =	80 - 4 = .	90 - 3 =	80 - 4 =
20 - 6 =	40 - 8 =	30 - 7 =	40 - 3 =
60 - 8 =	70 - 3 =	60 - 2 =	70 - 6 =
30 - 5 =	100 - 5 =	20 - 6 =	30 - 1 =
9	10	11	, 12
26 - 5 =	76 - 2 =	100 - 6 =	27 - 2 =
60 - 6 =	50 - 4 =	67 - 2 =	70 - 7 =
59 - 6 =	80 - 9 =	40 - 9 =	50 - 4 =
90 - 7 =	39 - 4 =	93 - 2 =	30 - 9 =
48 - 3 =	98 - 7 =	39 - 7 =	89 - 5 =
100 - 8 =	40 - 3 =	80 - 4 =	66 - 5 =
77 - 5 =	60 - 8 =	20 - 6 =	40 - 8 =
30 - 9 =	27 - 4 =	58 - 5 =	98 - 6 =

- 13. a) Der Wilbhändler hat am Morgen 46 Hafen zum Berkauf. Am Borsmittag verkauft er 5 Hafen. Wieviel Hafen hat er am Nachmittag noch zum Verkauf übrig?
 - b) Der Fuhrmann soll 27 Fuhren Sand anfahren. 4 Fuhren muß er noch bringen. Wieviel Fuhren hat er bereits gebracht?
 - e) Das Hotel hat 87 Schlafzimmer. Davon sind noch 6 frei. Wieviel Schlafzimmer sind besetzt?
- 14. a) Der Gärtner will 60 Sträucher pflanzen. Es fehlen ihm nur 9 Sträucher. Wieviel Sträucher hat er?
 - b) Der Kronleuchter hat 50 Kerzen. 8 Kerzen sind ausgegangen. Wiesviel Kerzen brennen noch?

Br. 24. Aufgaben jur Wiederholung.

	, ,		• • • • • • • • • • • • • • • • • • • •
1	2	. 3	4
33 + 2 =	49 - 3 =	60 - 5 =	78 - 2 =
58 - 5 =	21 + 9 =	14 + 2 =	27 - 6 =
16 + 2 =	90 - 2 =	48 - 6 =	91 + 7 =
97 - 3 =	63 + 4 =	75 - 4 =	52 + 5 =
65 + 5 =	37 - 2 =	33 + 7 =	80 - 3 =
20 - 9 =	81 + 6 =	91 + 5 =	49 - 6 =
81 + 8 =	55 - 3 =	59 - 4 =	65 + 4 =
79 - 2 =	76 + 4 =	85 + 3 =	36 + 3 =
5	•	7	•
•	6	-	8 '
54 + 6 =	97 - 5 =	27 - 4 =	82 + 4 =
40 - 7 =	72 + 6 =	69 - 8 =	47 + 2 =
96 - 5 =	34 + 3 =	34 + 4 =	28 - 4 =
68 - 7 =	66 - 4 =	92 + 3 =	98 + 2 =
21 + 4 =	87 + 3 =	45 + 2 =	70 - 4 =
89 - 5 =	50 - 6 =	88 - 3 =	30 - 8 =
32 + 7 =	29 - 7 =	50 - 7 =	64 † 5 =
.73 + 5 =	42 + 8 =	73 + 6 =	54 - 3 =
•	•	Ю	44
39 - 7 + 4 =	72 + 5	-0	
			30 - 6 + 3 =
75 + 5 - 9 =	90 - 8 - 8		70 - 9 + 5 =
60 - 8 + 5 =	47 + 3		93 + 7 - 4 =
93 + 6 - 7 =	88 - 7		26 - 4 + 8 =
40 - 7 + 4 =	24 + 6		68 + 2 - 9 =
82 + 8 - 3 =	50 - 4		85 + 3 - 6 =
100 - 5 + 2 =	35 + 4	- 7 -	100 - 8 + 4 =
51 + 7 - 5 =	100 - 7	+ 5 =	56 + 4 - 7 =

- 12. a) Auf einem Karussell saßen 38 Kinder. 7 Kinder stiegen ab, und 9 Kinder stiegen auf. Wieviel Kinder waren nun auf dem Karussell?
 - b) In einer Rlasse safen im Sommer 24 Knaben. Im Herbste kamen 6 Knaben hinzu. Oftern blieben 3 Knaben sigen. Wieviel wurden versetzt?
 - c) In einem Obstgarten standen 90 Bäume. Unter biesen waren 8 abgestorben und mußten herausgenommen werden. Der Gärtner pflanzte 5 neue Bäume ein. Wieviel Bäume waren alsdann in dem Garten?
 - d) Ein Zug fuhr von der ersten Station mit 72 Personen ab. Auf der zweiten kamen 8 Personen hinzu, während 5 ausstiegen. Wieviel Bersonen fuhren von der zweiten Station ab?

Mr. 25.	D ervielfältigen	mit 10	und	Teilen	durdi	10.
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1	2	3	4
$3 \times 10 =$	$5 \times 10 =$	$80 = \times 10$	$60 = \times 10$
$7 \times 10 =$	$9 \times 10 =$	$20 = \times 10$	$90 = \times 10$
$4 \times 10 =$	$4 \times 10 =$	$70 = \times 10$	$40 = \times 10$
$2 \times 10 =$	$7 \times 10 =$	$40 = \times 10$	$70 = \times 10$
$6 \times 10 =$	$10 \times 10 =$	$90 = \times 10$	$30 = \times 10$
$9 \times 10 -$	$6 \times 10 =$	$50 = \times 10$	$100 = \times 10$
$5 \times 10 =$	$3 \times 10 =$	$100 = \times 10$	$80 - \times 10$
$8 \times 10 =$	$8 \times 10 =$	$30 = \times 10$	$. 50 = . \times 10$
5	6	7	, 8
10 in 30 = 3	smal 10 in 40 =	10 in 50 -	10 in 80 -
10 in 60 =	10 in 70 =	10 in 80 .=	10 in 20 -
10 in 40 -	10 in 90 =	10 in 40 =	10 in 100 -
10 in 90 -	10 in 30 =	10 in 70 =	10 in $50 -$
10 in 50 =	10 in 80 =	10 in $60 =$	10 in 90 =
10 in $80 -$	10 in 50 =		10 in 40 - 10 m
10 in 100 =			10 in 70 =
10 in 70 -	10 in 100 -	10 in 90 =	10 in 30 =
9	10	11	12
70:10 -	40:10 =	20:10 =	80:10 =
30:10=	90:10 =	100:10 =	30:10 -
50:10 =	30:10 =	30:10 -	70:10 -
90:10 =	100:10 =	60:10 =	40:10 =
60:10 -	70 : 10 -	40:10 =	90:10 –
100:10 =	40:10 =	90:10 -	50:10 -
20:10 =	80:10 =	50:10 =	100:10 -
80:10 =	50:10 =	70:10 -	60:10 =

- 13. a) 1 Rechenheft koftet 10 Pfennig. Wieviel Pfennig koften 4 Rechenhefte?
 - b) 1 Pfanntuchen toftet 10 Pfennig. Wieviel Pfennig toften 8 Pfanntuchen?
 - c) An einem Hause sind in jedem Stockwerk 10 Fenster. Wieviel Fenster sind in 3 Stockwerken?
 - d) Der Bater tauft sich Zigarren, von benen bas Stück 10 Pfennig tostet. Wieviel Pfennig tosten 6 Zigarren?
- 14. a) Wieviel Zehnpfennigstude tann man für 1 Mart einwechseln?
 - b) Eine Schachtel enthält 50 Feigen. In jeder Schicht liegen 10 Feigen. In wieviel Schichten liegen die Feigen?
 - o) 60 Mark sollen zum Weihnachtsfeste an 10 arme Familien gleichmäßig verteilt werden. Wieviel Mark wird jede Familie bekommen?

Mr. 26. Vervielfältigen mit 5 und Teilen durch
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~ ~ ~ ~ · ~ · ~ · · · · · · · · · · · ·	··· ····· · · ···· · · · · · · · · · ·	+
2	3	4
$5 \times 5 =$	$20 = \times 5$	$25 = \times 5$
$8 \times 5 =$	$35 = \times 5$	$45 = \times 5$
$3 \times 5 =$	$10 = \times 5$	$20 = \times 5$
$9 \times 5 =$	$45 = \times 5$	$35 = \times 5$
$6 \times 5 =$	$30 = \times 5$	$50 = \times 5$
$4 \times 5 =$	$25 = \times 5$	$40 = \times 5$
$7 \times 5 =$	$50 = \times 5$	$15 = \times 5$
$10 \times 5 =$	$15 = \times 5$	$30 = \times 5$
6	7	8
5 in 40 -	5 in 25 -	5 in 50 -
5 in 15 -	5 in 45 =	5 in 30 -
5 in 20 -	5 in 20 =	5 in 20 -
5 in 35 -	5 in 35 =	5 in 45 =
5 in 50 -	5 in 15 =	5 in 15 -
5 in 10 -	5 in 40 =	5 in 25 =
5 in 30 =	5 in 10 -	5 in 40 =
5 in 45 -	5 in 30 =	5 in 10 =
10	11	12
20:5 -	30:5=	20:5 -
45:5 -	15:5 =	35:5 -
35:5 -	50:5=	15:5=
50:5	20:5=	40:5 -
15:5 –	45:5 =	25:5 =
30:5 -	25:5 -	45 :5 —
25:5 =	10:5 -	30:5 -
40:5 =	35:5=	10:5 =
	2 5 × 5 = 8 × 5 = 9 × 5 = 6 × 5 = 4 × 5 = 10 × 5 = 10 × 5 = 5 in 40 = 5 in 35 = 5 in 30 = 5 in 30 = 5 in 45 = 5 in 45 = 5 in 45 = 5 in 50 = 5 in 50 = 5 in 5 = 5 in 50 = 5 in	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

- 13. a) 1 Apfelfine koftet 5 Pfennig. Wieviel Pfennig koften 6 Apfelfinen?
 - b) Im Gierständer stehen in einer Reihe 5 Gier. Wieviel Gier stehen in 3 Reihen?
 - c) Ernst hat an jedem Tage 5 Schulstunden. Wieviel Schulstunden hat er in einer Woche?
 - d) Die Mutter bezahlt einen hut mit 4 Fünfmarkscheinen. Wieviel Mark kostet ber hut?
- 14. a) Bieviel Fünfpfennigmarten bekommt man für 30 Pfennig?
 - b) Wieviel Fünfmartstüde tann man für ein Zwanzigmartstück einwechseln?
 - c) Eine Ansichtspostkarte kostet 5 Pfennig. Wieviel Ansichtspostkarten bekommt man für 25 Pfennig?

Mr. 27. Bujählen von Einern.

(Mit übergang über bie Behner.)

	(2000		_	_
1	9 + 4 =	8 + 6 =	38 + 3 =	27 + 4 =
9 + 2 = 19 + 5 =	9 + 4 = 19 + 6 =	3 + 6 = 18 + 4 =	58 + 5 =	57 + 8 =
19 + 3 - 29 + 7 =	19 + 0 - 29 + 3 =	38 + 9 =	28 + 7 =	87 + 5 =
49 + 9 =	59 + 5 =	68 + 7 =	18 + 9 =	37 + 7 =
39 + 4 =	39 + 9 =	88 + 5 =	48 + 6 =	67 + 9 =
59 + 8 =	49 + 7 =	58 + 8 =	78 + 4 =	47 + 6 =
6	· 7	8	9	10
77 + 5 =	16 + 9 =	34 + 9 =	67 + 5 =	78 + 4 =
17 + 7 =	56 + 7 =	74 + 7 =	34 + 9 =	27 + 9 =
47 + 9 =	76 + 5 =	14 + 8 =	59 + 3 =	65 + 8 =
87 + 4 =	25 + 8 =	43 + 9 =	16 + 7 =	48 + 7 =
37 + 6 =	65 + 6 =	53 + 8 =	48 + 9 =	16 + 9 =
67 + 8 =	85 + 9 =	22 + 9 =	83 + 8 =	59 + 4 =
41	12	13	14	15
86 + 6 =	27 + 4 =	59 + 6 =	28 + 6 =	45 + 7 =
38 + 5 =	59 + 7 =	85 + 9 =	46 + 7 =	77 + 8 =
73 + 9 =	16 + 9 =	34 + 7 =	67 + 5 =	24 + 9 =
27 + 7 =	47 + 8 =	67 + 9 =	13 + 9 =	59 + 5 =
64 + 8 =	75 + 6 =	16 + 8 =	84 + 8 =	13 + 8 =
89 + 2 =	38 + 8 =	78 + 7 =	39 + 9 =	86 + 5 =
55 + 7 =	64 + 9 =	45 + 8 =	78 + 5 =	65 + 7 =
16	17	18	19	20
38 + 8 =	65 + 6 =	27 + 7 =	46 + 9 =	89 + 3 =
62 + 9 =	18 + 9 =	79 + 2 =	29 + 4 =	48 + 9 =
.44 + 7 =	47 + 8 =	14 + 8 =	65 + 8 =	26 + 6 =
26 + 8 =	86 + 9 =	36 + 9 =	88 + 7 =	53 + 8 =
57 + 6 =	37 + 4 =	58 + 5 =	37 + 9 =	14 + 9 =
79 + 8 =	59 + 7 =	73 + 9 =	58 + 4 =	67 + 5 =
83 + 9 =	74 + 9 =	87 + 6 =	76 + 7 =	35 + 8 =
21	22	23	24	25
27 + 6 =	76 + 5 =	19 + 9 =	38 + 7 =	67 + 4 =
59 + 8 =	18 + 3 =	54 + 8 =	76 + 8 =	16 + 6 =
84 + 7 =	44 + 9 =	77. + 5 =	14 + 7 =	48 + 9 =
36 + 8 =	89 + 5 =	23 + 9 =	47 + 9 =	75 + 7 =
62 + 9 =	35 + 7 =	68 + 6 =	59 + 6 =	34 + 8 =
48 + 8 =	67 + 8 =	86 + 7 =	25 + 9 =	59 + 5 =
59 + 4 =	26 + 9 =	25 + 6 =	83 + 8 =	22 + 9 =

1	2	3	4	5
26 + 7 =	87 + 8 =	68 + 8 =	49 + 2 = .	38 + 9 =
58 + 6 =	65 + 7 =	32 + 9 =	64 + 8 =	75 + 6 =
43 + 9 =	29 + 5 =	86 + 8 =	37 + 7 =	47 + 8 =
17 + 5 =	74 + 9 =	44 + 7 =	83 + 9 =	16 + 9 =
74 + 8 =	58 + 3 =	19 + 8 =	58 + 5 =	59 + 7 =
39 + 9 =	16 + 5 =	77 + 6 =	26 + 6 =	27 + 4 =
6	7	8	9	10
89 + 4 =	53 + 8 =	85 + 9 =	79 + 8 =	87 + 5 =
66 + 9 =	18 + 9 =	49 + 6 =	57 + 6 =	14 + 9 =
28 + 7 =	46 + 7 =	17 + 9 =	26 + 8 =	53 + 8 =
75 + 8 =	69 + 3 =	54 + 7 =	44 + 7 =	26 + 7 =
37 + 9 =	24 + 9 =	36 + 8 =	62 + 9 =	78 + 9 =
88 + 4 =	77 + 5 =	68 + 7 =	38 + 8 =	49 + 3 =
11	12	13	14	15
36 + 5 =	78 + 4 =	63 + 9 =	59 + 9 =	79 + 7 =
83 + 8 =	17 + 9 =	18 + 5 =	34 + 8 =	57 + 4 =
19 + 5 =	68 + 7 =	56 + 6 =	83 + 9 =	36 + 9 =
64 + 9 =	35 + 8 =	24 + 8 =	67 + 5 =	17 + 8 =
47 + 8 =	89 + 4 =	49 + 2 =	26 + 7 =	78 + 9 =
25 + 7 =	56 + 9 =	87 + 7 =	48 + 6 =	25 + 6 =
59 + 6 =	24 + 7 =	35 + 8 =	12 + 9 =	63 + 8 =
16	17	18	19	20
58 + 7 =	48 + 6 =	85 + 7 =	26 + 8 =	47 + 4 =
36 + 8 =	17 + 5 =	64 + 9 =	47 + 6 =	66 + 9 =
87 + 9 =	39 + 9 =	16 + 5 =	64 + 7 =	35 + 6 =
44 + 7 =	74 + 8 =	77 + 8 =	88 + 8 =	79 + 7 =
15 + 9 =	.56 + 7 =	39 + 5 =	12 + 9 =	27 + 8 =
69 + 6 =	23 + 9 =	58 + 3 =	59 + 8 = `	88 + 9 =
27 + 7 =	68 + 5 =	45 + 8 =	38 + 6 =	54 + 8 =
21	22	23	24	25
39 + 2 =	58 + 7 =	25 + 9 =	82 + 9 =	37 + 5 =
17 + 9 =	85 + 7 =	69 + 3 =	38 + 8 =	79 + 4 =
75 + 8 =	39 + 5 =	37 + 4.=	65 + 6 =	57 + 7 =
28 + 5 =	26 + 5 =	84 + 8 =	19 + 6 =	83 + 8 = 19 + 9 =
86 + 6 =				
40 1 77	68 + 3 =	79 + 8 =	46 + 9 =	
49 + 7 = 64 + 9 =	68 + 3 = $43 + 9 =$ $77 + 8 =$	79 + 8 = 16 + 7 = 48 + 6 = 6	78 + 9 = 57 + 6 = 5	19 + 9 - 46 + 8 = 28 + 5 =

1	2	3	, 4	5
65 + 9 =	28 + 7 =	27 + 5 =	79 + 6 =	36 + 6 =
14 + 8 =	59 + 4 =	59 + 3 =	34 + 7 -	79 + 4 =
83 + 9 =	67 + 9 =	38 + 9 =	25 + 9 =	44 + 8 =
38 + 5 =	45 + 8 =	86 + 7 =	66 + 8 =	87 + 6 =
77 + 7 =	18 + 4 =	43 + 8 =	88 + 7 =	25 + 9 =
49 + 2 =	76 + 9 =	14 + 9 =	57 + 9 =	68 + 8 =
6	7,	8	9	10
18 + 3 =	29 + 2 =	18 + 4 =	37 + 7 =	16 + 5 =
56 + 8 =	84 + 9 =	65 + 8 =	79 + 5 =	58 + 9 =
69 + 7 =	58 + 5 =	37 + 5 =	14 + 7 =	73 + 8 =
33 + 9 =	16 + 7 =	89 + 6 =	48 + 6 =	25 + 7 =
77 + 4 =	79 + 9 =	52 + 9 =	26 + 9 =	69 + 8 =
45 + 6 =	47 + 8 =	28 + 7 =	59 + 3 =	87 + 9 =
11	12	13	14	15
78 + 8 =	29 + 6 =	13 15 + 6 =	69 + 9 =	85 + 7 =
78 + 8 = 15 + 9 =	29 + 6 = 58 + 4 =	15 + 6 = 27 + 4 =		85 + 7 = 63 + 8 =
78 + 8 = 15 + 9 = 47 + 6 = 6	29 + 6 = 58 + 4 = 85 + 8 =	15 + 6 = 27 + 4 = 53 + 9 =	69 + 9 = 86 + 7 = 47 + 8 =	85 + 7 = $63 + 8 =$ $58 + 9 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 =	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 =	69 + 9 = 86 + 7 = 47 + 8 = 18 + 5 =	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 =	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 =	69 + 9 = $86 + 7 =$ $47 + 8 =$ $18 + 5 =$ $34 + 9 =$	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 =	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 =	69 + 9 = 86 + 7 = 47 + 8 = 18 + 5 =	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 =	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 =	69 + 9 = $86 + 7 =$ $47 + 8 =$ $18 + 5 =$ $34 + 9 =$	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$ $66 + 5 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 = 42 + 9 =	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 = 38 + 3 =	69 + 9 = $86 + 7 =$ $47 + 8 =$ $18 + 5 =$ $34 + 9 =$ $79 + 2 =$	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$ $19 + 8 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$ $66 + 5 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 = 42 + 9 = 67	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 = 38 + 3 =	69 + 9 = 86 + 7 = 47 + 8 = 18 + 5 = 34 + 9 = 79 + 2 = 19	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$ $19 + 8 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$ $66 + 5 =$ 16 $38 + 6 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 = 42 + 9 = 68 + 4 = 6	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 = 38 + 3 = 48	69 + 9 = $86 + 7 =$ $47 + 8 =$ $18 + 5 =$ $34 + 9 =$ $79 + 2 =$ 19 $17 + 6 =$	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$ $19 + 8 =$ 20 $86 + 5 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$ $66 + 5 =$ 66 $38 + 6 =$ $54 + 7 =$ $89 + 5 =$ $27 + 7 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 = 42 + 9 = 68 + 4 = 75 + 6 = 32 + 9 = 57 + 5 = 68 + 4 = 68 + 68 + 68 + 68 + 68 + 68 + 68 + 68	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 = 38 + 3 = 58 + 3 = 76 + 6 = 43 + 8 = 58 + 8 + 8 = 58 + 8 + 8 = 58 + 8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 + 8	69 + 9 = $86 + 7 =$ $47 + 8 =$ $18 + 5 =$ $34 + 9 =$ $79 + 2 =$ 19 $17 + 6 =$ $34 + 8 =$ $78 + 5 =$ $25 + 9 =$	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$ $19 + 8 =$ 20 $86 + 5 =$ $53 + 9 =$ $68 + 6 =$ $36 + 9 =$
78 + 8 = $15 + 9 =$ $47 + 6 =$ $84 + 8 =$ $39 + 4 =$ $66 + 5 =$ 16 $38 + 6 =$ $54 + 7 =$ $89 + 5 =$	29 + 6 = 58 + 4 = 85 + 8 = 37 + 5 = 68 + 7 = 42 + 9 = 68 + 4 = 75 + 6 = 32 + 9 = 68 + 68 = 68 =	15 + 6 = 27 + 4 = 53 + 9 = 49 + 7 = 76 + 8 = 38 + 3 = 58 + 3 = 58 + 3 = 76 + 6 = 58	69 + 9 = $86 + 7 =$ $47 + 8 =$ $18 + 5 =$ $34 + 9 =$ $79 + 2 =$ $17 + 6 =$ $34 + 8 =$ $78 + 5 =$	85 + 7 = $63 + 8 =$ $58 + 9 =$ $26 + 5 =$ $47 + 9 =$ $19 + 8 =$ 20 $86 + 5 =$ $53 + 9 =$ $68 + 6 =$

- 21. a) In einem Straßenbahnwagen sigen 17 Personen. An der Haltestelle steigen 6 Personen ein. Wieviel Personen sigen nun in dem Wagen?
 - b) Werner hat auf der Sparkasse schon 46 Mark. Der Onkel schenkt ihm am Geburtstag für die Sparkasse 5 Mark. Wieviel Mark hat Werner nun auf der Sparkasse?
- 22. a) Im vorigen Jahre trug ber Aprikosenbaum 86 Früchte und in diesem Jahre brachte er 9 Früchte mehr. Wieviel Früchte trug er in diesem Jahre?
 - b) Bei einer Landpartie sitzen im ersten Wagen 16 Personen. Im zweiten Wagen sitzen 7 Personen mehr. Wieviel Personen sitzen in dem zweiten Wagen?

1	1	2	?		3	4	ļ
47 +	- 53	2 6 +	= 33	19 +	= 28	58 +	- 64
89 +	= 97	75 +	= 84	77 +	= 81	63 +	-71
36 +	= 41	83 +	- 92	87 +	= 95	84 +	-91
62 +	= 71	3 8 +	- 45	36 +	= 45	38 +	- 4 6
15 +	=23	16 +	=22	58 +	= 63	79 +	= 85
58 +	=67	44 +	= 53	27 +	= 36	45 +	- 52
		•					
- 1	5	•	3	'	7	8	1
76 +	5 = 84	3 5 +	- 42	84 +	7 = 91	16 +	– 23
	_	35 + 76 +	= 42 = 85		_	_	
76 +	- 84			84 +	- 91	16 +	- 23
76 + 34 +	= 84 = 42	76 +	- 85	84 + 28 +	= 91 = 36	16 + 78 +	= 23 = 84
76 + 34 + 67 +	= 84 = 42 = 76	76 + 57 +	= 85 = 65	84 + 28 + 73 +	= 91 = 36 = 82	16 + 78 + 25 +	= 23 = 84 = 33
76 + 34 + 67 + 46 +	 = 84 = 42 = 76 = 51 	76 + 57 + 69 +	856574	84 + 28 + 73 + 38 +	= 91 = 36 = 82 = 41	16 + 78 + 25 + 35 +	= 23= 84= 33= 44

- 9. a) Otto hat auf der Sparkasse 64 Mark und will ein Fahrrad für 72 Mark kaufen. Wieviel Mark muß der Bater zulegen?
 - b) Auf dem Dampfer sind 75 Personen. Der Dampfer ist für 84 Personen bestellt. Wieviel Personen sind ausgeblieben?
 - c) Der Bater hat 23 Neujahrstarten geschrieben. Es müssen 31 Karten geschrieben werden. Wieviel Karten muß die Mutter schreiben?
 - d) Wir schreiben heute ben 16. Dezember. In wieviel Tagen feiern wir Weihnachten?
- **10.** a) $4+8+8+8 \dots$ **11**. a) $3+3+3+3 \dots$ b) $9 + 7 + 7 + 7 \dots$ b) $4 + 4 + 4 + 4 \dots$ c) 4+9+9+9...c) $6 + 6 + 6 + 6 + \cdots$ d) $7 + 6 + 6 + 6 \dots$ d) $7 + 7 + 7 + 7 + \dots$ e) 8 + 8 + 8 + 8 · · · · · e) $5+9+9+9 \dots$ f) 9+6+6+6f) $9 + 9 + 9 + 9 \dots$ 12. a) 18 + 7 + 9 + 8 + 5b) 31 + 6 + 9 + 7 + 8c) 49 + 9 + 8 + 7 + 9 + 4(d) 36 + 6 + 7 + 8 + 9 + 2 + 3 e) 61+5+9+2+8+7f)53 + 9 + 2 + 8 + 7 + 6 + 5
- 13. a) Frit hat in seiner Sparbüchse 47 Pfennig. Er kann 3 mal hintereinander 5 Pfennig in die Sparbüchse legen. Wieviel Pfennig hat Frit dann in der Sparbüchse?
 - b) Der Lehrer stellt beim Turnen seine Schüler in Reihen von je 4 auf. Er erhält 1 Reihe mit 3 und 5 Reihen mit 4 Schülern. Wieviel Schüler sind in der Turnstunde?
 - c) Auf ber ersten Bank sitzen 4 Schüler. Auf jeber ber folgenden 6 Banke sitzen 6 Schüler. Wieviel Schüler find in ber Klasse?

Br. 28. Abziehen von Einern.

(Mit Übergang über die Behner.)

1	2	3	4	5
21 - 2 =	41 - 4 =	32 - 6 =	42 - 3 =	43 - 4 =
51 - 5 =	51 - 6 =	72 - 4 =	72 - 9 =	73 - 7 =
31 - 7 =	31 - 3 =	92 - 9 =	32 - 5 =	23 - 5 =
71 - 3 =	81 - 7 =			
41 - 9 =	61 - 5 =	62 - 7 =	92 - 7 =	83 - 9 =
		82 - 5 =	22 - 4 =	63 - 6 =
61 - 6 =	91 - 8 =	52 - 8 =	82 - 8 =	33 - 8 =
6	7	8	9	10
53 - 6 =	74 - 5 =	36 - 8 =	63 - 6 =	54 - 9 =
93 - 4 =	34 - 8 =	76 - 9 =	26 - 7 =	92 - 7 =
43 - 7 =	54 - 6 =	46 - 7 =	72 - 5 =	46 - 8 =
23 - 9 =	95 - 7 =	67 - 9 =	45 - 9 =	23 - 9 =
83 - 5 =	25 - 9 =	97 - 8 =	33 - 8 =	75 - 6 =
63 - 8 =	85 - 6 =	58 - 9 =	81 - 3 =	31 - 5 =
	00 0	0 0 0 -	01 0	51 5 –
11	12	. 13	14	15
85 - 7 =	72 - 4 =	21 - 4 =	88 - 9 =	52 - 5 =
51 - 9 =	95 - 8 =	75 - 7 =	53 - 7 =	83 - 8 =
94 - 8 =	53 - 5 =	44 - 9 =	97 - 8 =	32 - 9 =
67 - 9 =	36 - 9 =	96 - 8 =	45 - 9 =	61 - 7 =
42 - 8 =	84 - 7 =	62 - 7 =	21 - 6 =	94 - 8 =
23 - 7 =	62 - 9 =	33 - 5 =	72 - 8 =	26 - 9 =
16	17	16	19	20
75 - 6 =	92 - 5 =	74 - 6 =	43 - 5 =	22 - 8 =
36 - 8 =	43 - 8 =	35 - 8 =	84 - 7 =	73 - 7 =
84 - 9 =	61 - 3 =	53 - 9 =	36 - 9 =	47 - 9 =
51 - 5 =	83 - 6 =	92 - 6 =	72 - 4 =	64 - 8 =
42 - 7 =	56 - 7 =	21 - 8 =	95 - 8 =	85-7 =
63 - 9 =	25 - 9 =	67 - 9 =	52 - 9 =	31 - 9 =
				01 0
21	22	23	24	25
42 - 9 =	57 - 8 =	73 - 5 =	31 - 8 =	26 - 8 =
71 - 7 =	93 - 7 =	34 - 9 =	74 - 6 =	78 - 9 =
23 - 8 =	41 - 6 =	55 - 7 =	47 - 9 =	62 - 5 =
86 - 9 =	28 - 9 =	91 - 4 =	65 - 8 =	14 - 8 =
62 - 5 =	82 - 8 =	26 - 8 =	92 - 6 =	35 - 6 =
34 - 8 =	65 - 9 =	82 - 7 =	53 - 9 =	91 - 7 =

Segger, Recenbuch f. b. Boricule. Beft 1. 2. Muft.

1	2	3	4	5
71 - 7 =	33 - 7 =	96 - 7 =	45 - 6 =	51 - 3 =
54 - 5 =	61 - 6 =	42 - 4 =	93 - 8 =	36 - 9 =
83 - 6 =	97 - 9 =	23 - 9 =	61 - 5 =	83 - 4 =
65 - 9 =	22 - 5 =	71 - 8 =	32 - 9 =	61 - 9 =
42 - 3 =	51 - 2 =	58 - 9 =	74 - 6 =	94 - 7 =
36 - 8 =	84 - 8 =	85 - 8 =	22 - 7 =	72 - 8 =
6	7	8	9	10
63 - 5 =	42 - 9 =	26 - 7 =	43 - 8 =	84 - 5 =
41 - 4 =	23 - 7 =	72 - 5 =	65 - 6 =	21 - 7 =
24 - 9 =	71 - 2 =	41 - 8 =	92 - 7 =	53 - 6 =
87 - 8 =	34 - 8 =	33 - 9 =	58 - 9 =	95 - 9 =
52 - 6 =	91 - 6 =	85 - 8 =	34 - 6 =	76 - 8 =
95 - 7 =	57 - 9 =	62 - 4 =	71 - 5 =	32 - 3 =
11	12	13	14	15
61 - 6 =	73 - 5 =	32 - 6 =	53 - 7 =	61 - 9 =
23 - 8 =	31 - 4 =	64 - 9 =	91 - 8 =	24 - 6 =
87 - 9 =	86 - 8 =	25 - 7 =	74 - 6 =	92 - 3 =
42 - 4 =	41 - 7 -	71 - 2 =	32 - 5 =	53 - 8 =
94 - 9 =	22 - 9 =	43 - 9 =	85 - 9 =	38 - 9 =
52 - 7 =	65 - 7 =	84 - 8 =	43 - 6 =	72 - 7 =
35 - 8 =	94 - 6 =	97 - 9 =	26 - 8 =	95 - 9 =
16	17	. 18	19	20
81 - 8 =	54 - 7 =	61 - 9 =	47 - 8 =	54 - 8 =
54 - 7 =	32 - 4 =	83 - 6 =	23 - 5 =	72 - 5 =
92 - 9 =	95 - 8 -	36 - 9 =	81 - 7 =	23 - 7 =
45 - 6 =	41 - 6 =	72 - 8 =	65 - 8 =	62 - 8 =
21 - 5 =	73 - 9 =	54 - 5 =	34 - 9 =	46 - 9 =
63 - 4 =	26 - 7 =	95 - 9 =	92 - 6 =	81 - 3 =
37 - 8 =	87 - 9 =	23 - 8 =	78 - 9 =	35 - 7 =
21	22	23	24	25
63 - 5 =	46 - 9 =	85 - 9 =	36 - 8 =	23 - 6 =
86 - 7 =	74 - 8 =	92 - 5 =	21 - 7 =	81 - 9 =
42 - 4 =	92 - 9 =	43 - 9 =	94 - 9 =	64 - 7 =
24 - 6 =	23 - 4 =	67 - 8 =	62 - 8 =	37 - 9 =
91 - 6 =	81 - 5 =	54 - 5 =	45 - 6 =	52 - 3 =
38 - 9 =	65 - 7 =	31 - 8 =	73 - 7 =	75 - 8 =
53 - 8 =	32 - 6 =	72 - 7 =	51 - 3 =	41 - 4 =

1	2	3	4	5
32 - 9 =	51 - 5 =	63 - 9 =	25 - 8 =	$61-3 \Rightarrow$
84 - 7 =	95 - 6 =	92 - 6 =	52 - 8 =	43 - 8 =
66 - 9 =	73 - 9 =	25 - 8 =	88 - 9 =	55 - 9 =
43 - 5 =	36 - 8 =	57 - 9 -	61 - 6 =	82 - 5 =
75 - 8 =	82 - 7 =	34 - 6 =	43 - 7 =	36 - 7 =
22 - 4 =	44 - 9 =	71 - 8 =	97 - 8 =	73 - 6 =
6	7	8	9	10
52 - 7 =	84 - 8 =	23 - 7 =	63 - 5 =	82 - 8 =
26 - 8 =	72 - 5 =	32 - 8 =	82 - 7 =	21 - 6 =
91 - 4 =	26 - 9 =	67 - 9 =	36 - 8 =	45 - 9 =
65 - 7 =	43 - 8 =	94 - 8 =	54 - 9 =	67 - 8 =
34 - 9 =	91 - 7 =	41 - 9 =	95 - 7 =	93 - 7 =
83 - 5 =	52 - 9 =	75 - 7 =	71 - 4 =	58 - 9 =
11	12	13	14	15
36 - 9 =	83 - 9 =	95 - 9 =	87 - 9 =	62 - 9 =
	83 - 9 = 32 - 7 =	95 - 9 = 56 - 7 =	87 - 9 = 21 - 8 =	62 - 9 = 85 - 8 =
36 - 9 =	83 - 9 = $32 - 7 =$ $41 - 5 =$	95 - 9 = $56 - 7 =$ $63 - 6 =$	87 - 9 = $21 - 8 =$ $92 - 6 =$	62 - 9 = 85 - 8 = 22 - 4 = 9
36 - 9 = 74 - 8 =	83 - 9 = 32 - 7 =	95 - 9 = 56 - 7 =	87 - 9 = 21 - 8 =	62 - 9 = 85 - 8 =
36 - 9 = 74 - 8 = 21 - 7 =	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$ $26 - 8 =$	95 - 9 = 56 - 7 = 63 - 6 = 41 - 3 = 73 - 8 =	87 - 9 = $21 - 8 =$ $92 - 6 =$ $53 - 9 =$ $35 - 8 =$	62 - 9 = $85 - 8 =$ $22 - 4 =$ $46 - 9 =$ $94 - 7 =$
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 9	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$	95 - 9 = $56 - 7 =$ $63 - 6 =$ $41 - 3 =$	87 - 9 = $21 - 8 =$ $92 - 6 =$ $53 - 9 =$	62 - 9 = $85 - 8 =$ $22 - 4 =$ $46 - 9 =$
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 93 - 8 = 52 - 5 = 16	83 - 9 = 32 - 7 = 41 - 5 = 74 - 9 = 26 - 8 = 65 - 6 = 47	95 - 9 = 56 - 7 = 63 - 6 = 41 - 3 = 73 - 8 = 32 - 5 = 18	87 - 9 = 21 - 8 = 92 - 6 = 53 - 9 = 35 - 8 = 74 - 6 = 19	62 - 9 = 85 - 8 = 22 - 4 = 46 - 9 = 94 - 7 = 53 - 5 = 20
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 93 - 8 = 52 - 5 =	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$ $26 - 8 =$ $65 - 6 =$	95 - 9 = 56 - 7 = 63 - 6 = 41 - 3 = 73 - 8 = 32 - 5 =	87 - 9 = $21 - 8 =$ $92 - 6 =$ $53 - 9 =$ $35 - 8 =$ $74 - 6 =$	62 - 9 = 85 - 8 = 22 - 4 = 46 - 9 = 94 - 7 = 53 - 5 = 94
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 93 - 8 = 52 - 5 = 16	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$ $26 - 8 =$ $65 - 6 =$ 17 $53 - 7 =$ $97 - 8 =$	95 - 9 = $56 - 7 =$ $63 - 6 =$ $41 - 3 =$ $73 - 8 =$ $32 - 5 =$ $28 - 9 =$ $72 - 6 =$	87 - 9 = 21 - 8 = 92 - 6 = 53 - 9 = 35 - 8 = 74 - 6 = 19	62 - 9 = 85 - 8 = 22 - 4 = 46 - 9 = 94 - 7 = 53 - 5 = 20 $73 - 9 = 45 - 6 = 85$
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 93 - 8 = 52 - 5 = 65 - 7 = 84 - 8 =	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$ $26 - 8 =$ $65 - 6 =$ 17 $53 - 7 =$	95 - 9 = $56 - 7 =$ $63 - 6 =$ $41 - 3 =$ $73 - 8 =$ $32 - 5 =$ $28 - 9 =$ $72 - 6 =$ $34 - 9 =$	87 - 9 = $21 - 8 =$ $92 - 6 =$ $53 - 9 =$ $35 - 8 =$ $74 - 6 =$ $94 - 5 =$	62 - 9 = 85 - 8 = 22 - 4 = 46 - 9 = 94 - 7 = 53 - 5 = 20 $73 - 9 = 45 - 6 = 92 - 7 = 6$
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 93 - 8 = 52 - 5 = 65 - 7 = 84 - 8 = 27 - 9 =	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$ $26 - 8 =$ $65 - 6 =$ 17 $53 - 7 =$ $97 - 8 =$ $25 - 9 =$ $82 - 4 =$	95 - 9 = $56 - 7 =$ $63 - 6 =$ $41 - 3 =$ $73 - 8 =$ $32 - 5 =$ $28 - 9 =$ $72 - 6 =$ $34 - 9 =$ $96 - 8 =$	87 - 9 = $21 - 8 =$ $92 - 6 =$ $53 - 9 =$ $35 - 8 =$ $74 - 6 =$ $53 - 6 =$ $53 - 6 =$ $35 - 8 =$ $62 - 5 =$	62 - 9 = 85 - 8 = 22 - 4 = 46 - 9 = 94 - 7 = 53 - 5 = 20 $73 - 9 = 45 - 6 = 92 - 7 = 64 - 8 = 20$
36 - 9 = 74 - 8 = 21 - 7 = 42 - 9 = 93 - 8 = 52 - 5 = 65 - 7 = 84 - 8 =	83 - 9 = $32 - 7 =$ $41 - 5 =$ $74 - 9 =$ $26 - 8 =$ $65 - 6 =$ 17 $53 - 7 =$ $97 - 8 =$ $25 - 9 =$	95 - 9 = $56 - 7 =$ $63 - 6 =$ $41 - 3 =$ $73 - 8 =$ $32 - 5 =$ $28 - 9 =$ $72 - 6 =$ $34 - 9 =$	87 - 9 = $21 - 8 =$ $92 - 6 =$ $53 - 9 =$ $35 - 8 =$ $74 - 6 =$ $94 - 5 =$ $53 - 6 =$ $35 - 8 =$	62 - 9 = 85 - 8 = 22 - 4 = 46 - 9 = 94 - 7 = 53 - 5 = 20 $73 - 9 = 45 - 6 = 92 - 7 = 6$

- 21. a) In einem Straßenbahnwagen sitzen 23 Personen. Un der Haltestelle steigen 5 Personen aus. Wieviel Personen bleiben in dem Wagen?
 - b) Der Bater hat in der Schachtel noch 43 Febern. Er gibt jedem seiner 4 Kinder 1 Feber. Wieviel Febern behält er in der Schachtel?
 - c) Ein Buchhändler hat 52 Fibeln im Laben. Er verkauft am Montag 8 Fibeln. Wieviel Fibeln hat er noch am Dienstag?
 - d) Der Großvater ist 75 Jahre alt. Die Großmutter ist 9 Jahre jünger als ber Großvater. Wie alt ist die Großmutter?
- 22. a) Wieviel Stunden sind um 8 Uhr vormittags von dem ganzen Tage noch übrig?
 - b) Wieviel Tage find es noch vom 7. Dezember bis Silvester?

1		2		3	3	4	1
31 —	=24	12 —	– 8	73 —	=66	97 —	- 89
73 -	- 64	41 —	= 39	22 -	= 13	35 -	-29
22 -	= 17	96 —	= 87	56 —	= 48	12 —	= 4
94 —	= 86	64 —	= 55	34 —	- 27	81 —	=76
61 —	-52	33 –	=27	93 —	- 85	46 -	= 39
41 —	= 35	53 —	= 49	25 -	- 17	75 —	= 68
5	5	0	}	7		8	1
23 -		41 —		4 3 –	=38	3 7 –	= 28
	- 18		= 36		= 38		= 28
23 -	1848	41 —	3679	43 —	= 38 $= 3$	37 —	= 28 = 89
23 - 57 -	= 18= 48= 26	41 — 82 —	= 36 = 79 = 88	43 — 12 —	= 38 = 3 = 25	37 — 96 —	= 28 = 89 = 37
23 - 57 - 32 -	 18 48 26 87 	41 — 82 — 95 —	= 36 = 79 = 88 = 25	43 — 12 — 33 —	 38 3 25 67 	37 — 96 — 45 —	= 28 = 89 = 37 = 68
23 - 57 - 32 - 91 -	 18 48 26 87 33 	41 — 82 — 95 — 34 —	= 36 = 79 = 88 = 25 = 67	43 — 12 — 33 — 74 —	 38 3 25 67 76 	37 — 96 — 45 — 74 —	 = 28 = 89 = 37 = 68 = 15

- 9. a) Es find 7 Monate eines Jahres vergangen. Wieviel Monate fehlen noch an einem ganzen Jahre?
 - b) Lenchen hat 75 Pfennig in ihrem Gelbtäschen. Sie muß sich einen Feberhalter kaufen. Nun hat sie noch 69 Pfennig. Wieviel Pfennig hat der Federhalter gekostet?
 - c) Zu einer Herbe gehören 54 Schafe. Es werden Schafe verkauft. Die Herbe besteht nun aus 48 Schafen. Wieviel Schafe find verkauft worden?

- 13. a) Die Mutter bringt 100 Nuffe mit nach Hause. Die Mutter gibt Frit, Else, Lottchen und Ernst je 6 Nuffe. Wieviel Nuffe behält sie übrig?
 - b) Die Köchin tauft am Montag vormittag 60 Eier. Sie verbraucht täglich 8 Eier. Wieviel Eier hat sie noch am nächsten Montag vormittag?
 - c) Die Hausfrau nimmt einen Fünfzigmarkschein mit. Sie bezahlt beim Schlächter 7 Mark, beim Konditor 4 Mark, beim Kaufmann 5 Mark und beim Glaser für das Einrahmen eines Bilbes 8 Mark. Wieviel Mark behält die Hausfrau übrig?

Mr. 29. Vermischte Aufgaben zu Mr. 27 und Mr. 28.

	~~~~~~~~~~	muiburre fu	***** ***** ***** ***	
1	2	3	4	5
23 - 6 =	74 - 8 =	96 + 7 =	37 - 9 =	34 + 7 =
57 + 4 =	58 + 6 =	42 - 4 =	82 - 8 =	87 + 9 =
91 - 7 =	37 + 7 =	25 + 9 =	49 + 6 =	52 - 5 =
38 + 5 =	63 - 5 =	87 + 5 =	71 - 5 =	25 + 7 =
62 - 6 =	98 - 9 =	34 - 6 =	25 + 6 =	96 - 8 =
85 + 9 =	26 + 8 =	68 + 3 =	99 + 9 =	79 + 3 =
43 - 7 =	81 - 4 =	55 - 6 =	51 - 6 =	41 - 9 =
79 + 4 =	43 + 8 =	71 - 8 =	68 + 8 =	64 - 7 =
10 / 1	10 . 0	•-	00 1 0	•
6	7	8	9	10
53 - 9 =	46 + 9 =	87 - 8 =	36 - 8 =	45 + 6 =
38 + 9 =	85 - 8 =	22 - 9 =	57 + 4 =	31 - 9 =
75 - 7 =	29 + 7 =	47 + 6 =	42 - 6 =	87 + 7 =
24 + 9 =	36 - 9 =	13 + 9 =	28 + 9 =	51 - 3 =
42 - 7 =	65 + 8 =	74 - 6 =	91 - 5 =	79 + 7 =
83 - 8 =	94 - 9 =	32 - 5 =	84 + 8 =	44 - 9 =
52 + 9 =	53 - 7 =	69 + 8 =	75 - 9 =	38 + 5 =
68 + 4 =	77 + 8 =	58 + 7 =	68 + 8 =	63 - 6 =
00 T 4 —	11 10 -	<b>5</b> 0 1 1 —	00 1 0 -	00 0
		•		
11	12	13	14	15
11 28 - 9 =		13 91 - 8 =		15 72 - 8 =
28 - 9 =	52 + 9 = 81 - 6 =		$   \begin{array}{c}                                     $	15 72 - 8 = 47 + 9 =
	52 + 9 =	91 - 8 =	37 + 6 =	72 - 8 =
28 - 9 = 56 + 6 = 39 + 5 =	52 + 9 = 81 - 6 =	91 - 8 = 45 - 7 =	37 + 6 = 25 + 8 =	72 - 8 = 47 + 9 =
28 - 9 = 56 + 6 =	52 + 9 = $81 - 6 =$ $43 - 5 =$	91 - 8 = $45 - 7 =$ $84 + 9 =$	37 + 6 = 25 + 8 = 91 - 4 =	72 - 8 = 47 + 9 = 93 - 8 = 6
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$	52 + 9 = $81 - 6 =$ $43 - 5 =$ $27 + 8 =$	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$	72 - 8 = $47 + 9 =$ $93 - 8 =$ $69 + 6 =$
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$ $72 - 8 =$	52 + 9 = $81 - 6 =$ $43 - 5 =$ $27 + 8 =$ $93 - 9 =$	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$	$37 + 6 =$ $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 \div 9 =$	72 - 8 = $47 + 9 =$ $93 - 8 =$ $69 + 6 =$ $24 + 7 =$
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$ $72 - 8 =$ $66 + 9 =$	52 + 9 = $81 - 6 =$ $43 - 5 =$ $27 + 8 =$ $93 - 9 =$ $38 + 6 =$	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$ $69 + 8 =$	$37 + 6 =$ $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 \div 9 =$ $83 + 9 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 69 = 69 = 69 = 69 = 69 = 69 = 69
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$ $72 - 8 =$ $66 + 9 =$ $41 - 7 =$	52 + 9 = $81 - 6 =$ $43 - 5 =$ $27 + 8 =$ $93 - 9 =$ $38 + 6 =$ $77 + 5 =$	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$ $69 + 8 =$ $54 - 7 =$ $85 + 9 =$	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 9
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$ $72 - 8 =$ $66 + 9 =$ $41 - 7 =$	52 + 9 = 81 - 6 = 43 - 5 = 27 + 8 = 93 - 9 = 38 + 6 = 77 + 5 = 44 - 6 = 47	91 - 8 = 45 - 7 = 84 + 9 = 26 - 7 = 76 + 7 = 69 + 8 = 54 - 7 = 85 + 9 = 88	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 46 + 8 = 20
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$ $72 - 8 =$ $66 + 9 =$ $41 - 7 =$ $89 + 4 =$	52 + 9 = 81 - 6 = 43 - 5 = 27 + 8 = 93 - 9 = 38 + 6 = 77 + 5 = 44 - 6 = 47 $75 - 9 = 48$	91 - 8 = 45 - 7 = 84 + 9 = 26 - 7 = 76 + 7 = 69 + 8 = 54 - 7 = 85 + 9 = 88 + 8 = 68	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$ $66 - 9 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 46 + 8 = 20 $36 - 9 = 47 + 9 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 = 47 + 10 =$
28 - 9 = 56 + 6 = 39 + 5 = 94 - 8 = 72 - 8 = 66 + 9 = 41 - 7 = 89 + 4 = 66	52 + 9 = 81 - 6 = 43 - 5 = 27 + 8 = 93 - 9 = 38 + 6 = 77 + 5 = 44 - 6 = 6 $75 - 9 = 34 + 7 = 6$	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$ $69 + 8 =$ $54 - 7 =$ $85 + 9 =$ 18 $78 + 8 =$ $65 + 9 =$	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$ $66 - 9 =$ $24 + 8 =$ $47 - 9 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 46 + 8 = 20 $36 - 9 = 83 - 5 = 83 - 5 = 20$
28 - 9 = $56 + 6 =$ $39 + 5 =$ $94 - 8 =$ $72 - 8 =$ $66 + 9 =$ $41 - 7 =$ $89 + 4 =$ 16 $92 - 5 =$ $37 - 8 =$ $49 + 9 =$	52 + 9 = 81 - 6 = 43 - 5 = 27 + 8 = 93 - 9 = 38 + 6 = 77 + 5 = 44 - 6 = 34 + 7 = 62 - 4 = 62 - 4 = 62 - 4 = 62 - 62 = 62 - 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 - 62 = 62 =	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$ $69 + 8 =$ $54 - 7 =$ $85 + 9 =$ $85 + 9 =$ $65 + 9 =$ $96 - 8 =$	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$ $66 - 9 =$ $24 + 8 =$ $47 - 9 =$ $57 + 9 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 46 + 8 = 20 $36 - 9 = 83 - 5 = 77 + 5 = 20$
28 - 9 = 56 + 6 = 39 + 5 = 94 - 8 = 72 - 8 = 66 + 9 = 41 - 7 = 89 + 4 = 66 $92 - 5 = 37 - 8 = 49 + 9 = 85 + 7 = 66$	52 + 9 = 81 - 6 = 43 - 5 = 27 + 8 = 93 - 9 = 38 + 6 = 77 + 5 = 44 - 6 = 62 - 4 = 16 + 8 = 62 - 4 = 16 + 8 = 62 - 62 = 62 - 62 - 62 - 62 - 62 - 62	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$ $69 + 8 =$ $54 - 7 =$ $85 + 9 =$ $18$ $78 + 8 =$ $65 + 9 =$ $96 - 8 =$ $24 - 9 =$	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$ $66 - 9 =$ $24 + 8 =$ $47 - 9 =$ $57 + 9 =$ $75 - 8 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 46 + 8 = 20 $36 - 9 = 83 - 5 = 77 + 5 = 54 - 8 = 20$
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28 - 9 = 56 + 6 = 39 + 5 = 94 - 8 = 72 - 8 = 66 + 9 = 41 - 7 = 89 + 4 = 66 $92 - 5 = 37 - 8 = 49 + 9 = 85 + 7 = 25 - 8 = 66$	52 + 9 = 81 - 6 = 43 - 5 = 27 + 8 = 93 - 9 = 38 + 6 = 77 + 5 = 44 - 6 = 62 - 4 = 16 + 8 = 55 + 6 = 62	91 - 8 = $45 - 7 =$ $84 + 9 =$ $26 - 7 =$ $76 + 7 =$ $69 + 8 =$ $54 - 7 =$ $85 + 9 =$ $18$ $78 + 8 =$ $65 + 9 =$ $96 - 8 =$ $24 - 9 =$ $46 + 7 =$	37 + 6 = $25 + 8 =$ $91 - 4 =$ $76 + 5 =$ $47 - 9 =$ $83 + 9 =$ $58 + 7 =$ $66 - 9 =$ $24 + 8 =$ $47 - 9 =$ $57 + 9 =$ $75 - 8 =$ $38 + 4 =$	72 - 8 = 47 + 9 = 93 - 8 = 69 + 6 = 24 + 7 = 82 - 9 = 53 - 7 = 46 + 8 = 20 $36 - 9 = 83 - 5 = 77 + 5 = 54 - 8 = 85 + 8 = 20$

# Br. 30. Bujählen und Abziehen reiner Behner.

1	2	3	4
23 + 10 =	15 + 20 =	34 + 30 =	41 + 40 =
47 + 10 =	42 + 20 =	16 + 30 =	27 + 40 =
74 + 10 =	74 + 20 =	53 + 30 =	56 + 40 =
38 + 10 =	57 + 20 =	28 + 30 =	38 + 40 =
82 + 10 =	23 + 20 =	42 + 30 =	23 + 50 =
59 + 10 =	68 + 20 =	69 + 30 =	45 + 50 =
16 + 10 =	39 + 20 =	25 + 30 =	19 + 50 =
65 + 10 =	76 + 20 =	57 + 30 =	32 + 50 =
5	6	7	8
24 + 60 =	42 + 10 =	76 + 10 =	48 + 20 =
18 + 60 =	54 + 20 =	31 + 20 =	13 + 60 =
33 + 60 -	16 + 50 =	55 + 40 =	35 + 40 =
16 + 60 =	28 + 30 =	47 + 30 =	52 + 30 =
29 + 70 =	33 + 50 =	14 + 40 =	49 + 50 =
17 + 70 =	65 + 20 =	73 + 20 =	26 + 50 =
25 + 70 =	27 + 70 =	28 + 60 =	14 + 80 =
12 + 80 =	29 + 40 =	69 + 30 =	37 + 60 =
•	10	**	40
9 43 - 10 =	<b>10</b>	<b>11</b> 67 — 30 —	<b>12</b>
<b>9</b> 43 - 10 = 78 - 10 =	45 - 20 =	67 - 30 =	52 - 40 =
78 - 10 =	45 - 20 = $82 - 20 =$	67 - 30 = $42 - 30 =$	52 - 40 = 87 - 40 =
78 - 10 = $32 - 10 =$	45 - 20 = $82 - 20 =$ $66 - 20 =$	67 - 30 = $42 - 30 =$ $74 - 30 =$	52 - 40 = $87 - 40 =$ $63 - 40 =$
78 - 10 = $32 - 10 =$ $87 - 10 =$	45 - 20 = $82 - 20 =$ $66 - 20 =$ $91 - 20 =$	67 - 30 = $42 - 30 =$ $74 - 30 =$ $58 - 30 =$	52 - 40 = $87 - 40 =$ $63 - 40 =$ $98 - 40 =$
78 - 10 = $32 - 10 =$ $87 - 10 =$ $54 - 10 =$	45 - 20 = $82 - 20 =$ $66 - 20 =$ $91 - 20 =$ $54 - 20 =$	67 - 30 = $42 - 30 =$ $74 - 30 =$ $58 - 30 =$ $83 - 30 =$	52 - 40 = $87 - 40 =$ $63 - 40 =$ $98 - 40 =$ $65 - 50 =$
78 - 10 = 32 - 10 = 87 - 10 = 54 - 10 = 96 - 10 =	45 - 20 = $82 - 20 =$ $66 - 20 =$ $91 - 20 =$ $54 - 20 =$ $79 - 20 =$	67 - 30 = $42 - 30 =$ $74 - 30 =$ $58 - 30 =$ $83 - 30 =$ $49 - 30 =$	52 - 40 = $87 - 40 =$ $63 - 40 =$ $98 - 40 =$ $65 - 50 =$ $89 - 50 =$
78 - 10 = 32 - 10 = 87 - 10 = 54 - 10 = 96 - 10 = 69 - 10 =	45 - 20 = $82 - 20 =$ $66 - 20 =$ $91 - 20 =$ $54 - 20 =$ $79 - 20 =$ $37 - 20 =$	67 - 30 = $42 - 30 =$ $74 - 30 =$ $58 - 30 =$ $83 - 30 =$ $49 - 30 =$ $96 - 30 =$	52 - 40 = $87 - 40 =$ $63 - 40 =$ $98 - 40 =$ $65 - 50 =$ $89 - 50 =$ $76 - 50 =$
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Ar. 31. Bujählen und Abziehen gemischter Behner bei reinen Behnern.

	vei teinen	zeilnern.	
1	2	3	4
20 + 15 =	40 + 21 =	10 + 32 =	40 + 47 =
60 + 17 =	10 + 27 =	50 + 35 =	20 + 42 =
40 + 13 =	70 + 24 =	40 + 31 =	50 + 48 =
70 + 18 =	50 + 23 =	60 + 39 =	10 + 41 =
10 + 14 =	30 + 28 =	30 + 34 =	30 + 53 =
80 + 19 =	40 + 26 =	50 + 37 =	10 + 59 =
30 + 16 =	60 + 22 =	20 + 33 =	40 + 56 =
50 + 12 =	20 + 25 =	60 + 38 =	20 + 54 =
5	6	7	8
10 + 62 =	20 + 34 =	40 + 27 =	50 + 42 =
30 + 65 =	60 + 28 =	10 + 51 =	20 + 68 =
10 + 68 =	40 + 52 =	20 + 46 =	70 + 23 =
20 + 63 =	30 + 26 =	40 + 34 =	30 + 59 =
20 + 76 =	10 + 43 =	30 + 69 =	20 + 74 =
10 + 79 =	20 + 59 =	50 + 25 =	60 + 37 =
20 + 74 =	50 + 35 =	10 + 73 =	30 + 45 =
10 + 87 =	10 + 61 =	30 + 48 =	10 + 86 =
9	10	44	12
50 + 14 =	60 + 22 =	10 + 31 =	30 + 25 =
30 + 38 =	20 + 27 =	30 + 45 =	10 + 87 =
10 + 23 =	40 + 34 =	60 + 14 =	40 + 51 =
70 + 16 =	10 + 79 =	20 + 57 =	20 + 38 =
20 + 49 =	30 + 56 =	50 + 39 =	50 + 23 =
60 + 32 =	80 + 13 =	10 + 63 =	30 + 69 =
10 + 57 =	20 + 65 =	40 + 26 =	10 + 44 =
40 + 45 =	50 + 48 =	20 + 72 =	70 + 26 =

- 13. a) Die Mutter kauft für Lisbeth eine Schiefertafel für 25 Pfennig und ein Schreibheft für 10 Pfennig. Wieviel Pfennig hat die Mutter zu bezahlen?
  - b) Die Mutter kauft einen Anzug für 55 Mark und eine Jacke für 30 Mark. Wieviel Mark hat sie zu bezahlen?
  - c) Der Vater ift 44 Jahre alt. Der Großvater ist 30 Jahre älter. Wie alt ist ber Großvater?
- 14. a) Rudolf hat im Sommer 40 und im Winter 23 Stunden in der Schule gefehlt. Wieviel Schulstunden hat er in dem Jahre versäumt?
  - b) In unserer Klasse sitzen auf ber rechten Seite 20 und auf ber linken Seite 18 Schüler. Wieviel Schüler sitzen in ber Klasse?

1	2	3	4
40 - 12 =	60 - 25 =	40 - 31 =	60 - 42 =
80 - 15 =	90 - 22 =	70 - 34 =	80 - 45 =
50 - 18 =	30 - 27 =	60 - 32 =	50 - 47 =
90 - 13 =	70 - 24 = 1	80 - 35 =	90 - 49 =
60 - 17 =	40 - 28 =	50 - 37 =	70 - 53 =
30 - 14 =	80 - 23 =	90 - 39 =	90 - 56 =
70 - 19 =	50 - 26 =	70 - 36 =	60 - 54 =
100 - 16 =	100 - 29 =	100 - 38 =	100 - 58 =
. 5	6	.7	8
80 - 63 =	80 - 24 =	50 - 37 =	90 - 26 =
100 - 67 =	100 - 52 =	70 - 29 =	80 - 52 =
90 - 65 =	70 - 38 =	80 - 64 =	100 - 87 =
100 - 72 =	80 - 73 =	90 - 78 =	80 - 34 =
90 - 78 =	100 - 35 =	100 - 42 =	100 - 79 =
100 - 86 =	70 - 47 =	90 - 35 =	90 - 43 =
90 - 89 =	60 - 49 =	70 - 43 =	80 - 68 =
100 - 94 =	90 - 66 =	90 - 56 =	100 - 65 =
9	. 10	44	12
100 - 55 =	60 - 21 =	90 - 23 =	60 - 59 =
80 - 42 =	70 - 17 =	70 - 69 =	100 - 42 =
60 - 16 =	90 - 53 =	80 - 36 =	50 - 38 =
90 - 39 =	100 - 65 =	60 - 42 =	70 - 26 =
70 - 54 =	80 - 28 =	50 - 27 =	90 - 43 =
80 - 68 =	50 - 46 =	90 - 65 =	100 - 75 =
100 - 83 =	90 - 84 =	70 - 48 =	80 - 57 =
90 - 77 =	70 - 32 =	100 - 94 =	40 - 31 =

- 13. a) Von 60 Apfelsinen sind 12 Apfelsinen verdorben. Wieviel Apfelsinen sind noch gut?
  - b) Ein Landwirt hat 70 Gänse. Er schlachtet 48 Gänse. Wieviel Gänse hat ber Landwirt noch?
- 14. Die Mutter ist 50 Jahre alt. Die Tochter ist 28 Jahre jünger. Wie alt ist die Tochter?
- 15. Auf einer Treibjagd wurden 80 Hasen geschossen. Wieviel Hasen kaufte der Wildhändler, wenn die Schützen 24 Hasen mit nach Hause nahmen?
- 16. Im Monat Juni hat an 19 Tagen die Sonne geschienen. An wieviel Tagen war der Himmel mit Wolken bedeckt?

### Mr. 32. Duhend, Mandel, Schock und Mark.

#### 1 Dt. = 12 Std.

- 1. a) 9 Std. + Std. = 1 Dt.
- b) 1 D $\mathfrak{h}$ . -4 Stdf. = Stdf.
- c) 5 Std. + Std. = 1 Dt.
- d) 1 Dt. -7 Std. = Std.
- 2. a) Die Mutter hat 9 Sta. Apfelsinen gekauft. Wieviel Sta. fehlen an 1 Dp.?
  - b) Von 1 Dp. Taschentücher sind 4 Std. verloren gegangen. Wieviel Std. sind noch vorhanden?
  - c) Von 1 Dy. Stahlsedern sind 5 Std. verbraucht. Wieviel Std. sind noch übrig?

#### 1 Mbl. = 15 Std.

- 3. a) 9 Stdf. + Stdf. = 1 Mbl.
- b) 1 Mbl. 6 Std. Std.
- c) 4 Std. + Std. = 1 Mdl.
- d) 1  $\mathfrak{Mbl}$ .  $-9 \mathfrak{S}td^{\sharp}$ .  $= \mathfrak{S}td^{\sharp}$ .
- 4. a) Die Köchin hat 8 Gier. Sie braucht 1 Mdl. Eier. Wieviel Stck. muß die Köchin noch kaufen?
  - b) Von 1 Mdl. Gier hat die Mutter 6 Std. verbraucht. Wieviel Std. sind noch übrig?
  - c) Von 1 Mbl. Gier werben zu Oftern 9 Std. bunt gefärbt. Wieviel Std. bleiben weiß?

#### 1 Shd. = 60 Std.

- **5**. a) 30 Std. + Std. = 1 Schd.
- b) 40 Std. + Std. = 1 Schd.
- c) 50 Stdf. + Stdf. = 1 Sdpdf.
- d) 20 Stdf. + Stdf. = 1 Sdydf.
- 6. a) 1 Schot. 10 Stot. Stot. c) 1 Schot. — 30 Stot. — Stot.
- b) 1 Schot. -20 Stat. = Stat.

c) 1 Schot. - 30 Std. =
 7. a) 1 Schot. - 25 Std. =

d) 1 Schot. — 50 Stot. =
 b) 1 Schot. — 16 Stot. =

c) 1 Schot. — 55 Stot. —

- d) 1 Schot. 49 Stat. =
- 8. a) Die Bauersfrau bringt 40 Gier auf den Markt. Wieviel Stat. fehlen an 1 Schat.?
  - b) In einer Kiste lag 1 Schck. Gier. Es sind noch 10 Gier in der Kiste. Wieviel Std. sind verkauft?
  - c) Der Bäcker hat 30 Stck. Eier. Wieviel Stck. muß er noch kaufen, wenn er 1 Schok. braucht?
  - d) Bon 1 Schck. Gier hat die Hausfrau ihrer Freundin 20 Stck. absgelassen. Wieviel Stck. hat die Hausfrau behalten?
- 9. a) Ein Fischhändler verkauft von 1 Schck. Krebse 20 Stek. Wieviel Stek. hat er noch übrig?
  - b) Bei einer Abendgesellschaft werden 57 Krebse verzehrt. Wieviel Std. bleiben von 1 Schck. übrig?

#### $1 \mathcal{M} = 100 \mathcal{P}^*$

1	2	3
$80  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$	$90 \mathcal{P} + \mathcal{P} = 1 \mathcal{M}$	$40  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$
$30  \mathcal{F} +  \mathcal{F} = 1  \mathcal{M}$	$20  \mathcal{F} +  \mathcal{F} = 1  \mathcal{M}$	$10  \mathcal{F} +  \mathcal{F} = 1  \mathcal{M}$
$60  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$	$50  \mathcal{R} +  \mathcal{R} = 1  \mathcal{M}$	$70  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$
$10  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$	$30  \mathcal{P} + \mathcal{P} = 1  \mathcal{M}$	$20  \mathcal{F} +  \mathcal{F} = 1  \mathcal{M}$
4	5	6
$70  \mathcal{P} +  \mathcal{P} = 1  \mathcal{M}$	$60  \mathcal{F} +  \mathcal{F} = 1  \mathcal{M}$	$20  \mathcal{F}_{2} +  \mathcal{F}_{2} = 1  \mathcal{M}$
$50  \mathcal{P} +  \mathcal{P} = 1  \mathcal{M}$	$30  \mathcal{R} + \mathcal{R} = 1  \mathcal{M}$	$70  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$
$10  \mathcal{F} + \mathcal{F} = 1  \mathcal{M}$	$80  \mathcal{P} + \mathcal{P} = 1  \mathcal{M}$	$50  \mathcal{P} + \mathcal{P} = 1  \mathcal{M}$
$40  \mathcal{F} +  \mathcal{F} = 1  \mathcal{M}$	$40  \mathcal{F}_{2} + \mathcal{F}_{2} = 1  \mathcal{M}$	$10  \mathcal{J} +  \mathcal{J} = 1  \mathcal{M}$
7	8	9
$1 \mathcal{M} - 50 \mathcal{S} = \mathcal{S}$	$1 \mathcal{M} - 10 \mathcal{R} = \mathcal{R}$	$1 \mathcal{M} - 20 \mathcal{G} =$
$1 M - 30 \mathcal{Z} = \mathcal{Z}$	1 M - 40 % =	$1 M - 60 \mathcal{F} =$
$1 \mathcal{M} - 80 \mathcal{G} = \mathcal{G}$	$1 \mathcal{M} - 70 \mathcal{R} =$	$1 \mathcal{M} - 90 \mathcal{P} =$
10	"	12
1 M - 35 % =	$1 \mathcal{M} - 28 \mathcal{T} =$	1 M - 19 % =
$1 \mathcal{M} - 75 \mathcal{G} =$	1 M - 46 % =	$1 M - 64 \mathcal{G} =$
$1 M - 55 \mathcal{R} =$	1 M - 82 S =	$1 \mathcal{M} - 93 \mathcal{P} =$
1 M - 85 % =	$1 \mathcal{M} - 37 \mathcal{F} =$	$1 \mathcal{M} - 78 \mathcal{F} =$

- 13. a) Lisbeth hat für ein Rechenbuch 70 F zu bezahlen. Wieviel F erhält sie auf 1 M heraus?
  - b) Anna hat für Hefte und Federn 40 P zu bezahlen. Wieviel P erhält sie auf 1 M heraus?
  - c) Fritz hat 60 P gespart. Wieviel P muß ihm die Mutter schenken, damit er 1 M besitzt?
- 14. a) Lottchen hat eine Mandel Eier geholt und 15 P von 1 A zurück= gebracht. Wieviel P hat Lottchen für die Eier bezahlt?
  - b) Otto erhält 1 M, um 1 Dy. Apfelsinen zu holen, und bringt 28 H zurud. Wieviel B hat er für die Apfelsinen bezahlt?
  - c) Karl erhält 1 M, um ein Brot zu holen, und bringt 44 R zurück. Wieviel P hat das Brot gekostet?
- 15. a) Sduard hat 1 *M* auf die Landpartie mitbekommen. Er gibt für Fahrkarten 30 *P* und für eine Tasse Kaffee 25 *P* aus. Wieviel *P* behält er übrig?
  - b) Erna darf 1 Pfund Erdbeeren für 40 P und 1 Pfund Kirschen für 25 P holen und soll für den Rest von 1 M Brötchen kaufen. Wiesviel B sollen die Brötchen kosten?

^{*)} Die Schreibweise # und B wird hier bereits eingeführt, um nicht später einen Bedisel in ber Bezeichnung vornehmen zu muffen.

## Rapitel 4. Das kleine Ginmaleins.

Ar. 33. Vervielfältigen mit 3 und Teilen durch 3.

1	2	3	4	i.		5
$2 \times 3 =$	$5\times\overline{3}=$	$4 \times 3 =$	9 =	$\times 3$	15 =	$\sim 3$
$7 \times 3 =$	$3 \times 3 =$	$9 \times 3 =$	21 =	$\times 3$	27 =	$\times 3$
$4 \times 3 =$	$8 \times 3 =$	$2 \times 3 = \cdot$	27 =	$\times 3$	9 =	$\times 3$
$9 \times 3 =$	$4 \times 3 =$	$7 \times 3 =$	15 -	$\times 3$	30 =	$\times 3$
$6 \times 3 =$	$10 \times 3 =$	$5 \times 3 =$	24 =	$\times 3$	21 =	$\times 3$
$8 \times 3 =$	$6 \times 3 =$	$8 \times 3 =$	12 =	$\times 3$	12 =	$\times 3$
$3 \times 3 =$	$9 \times 3 =$	$3 \times 3 =$	18 =	$\times 3$	6 =	$\times 3$
$5 \times 3 =$	$7 \times 3 =$	$10 \times 3 =$	6 =	$\times 3$	18 ≕	$\times 3$
$10 \times 3 =$	$2 \times 3 =$	$6 \times 3 = .$	30 =	$\times 3$	24 =	$\times 3$
6	7	8		9		10
3  in  15 =	3  in  12 =	3 in 9 =	3 in	24 =	3 in	6 =
3  in  9 =	3  in  30 =	3  in  21 =	3 in	15 =	3 in	18 =
3 in 24 -	3  in  18 =	3  in  12 =	3 in	<b>27</b> =	3 in	3 =
3 in 30 =	3  in  27 =	3  in  24 =	3 in	18 =	3 in	24 =
3  in  21 =	3  in  15 =	3  in  30 =	3 in	12 =	3 in	<b>15</b> =
3 in 27 =	3  in  24 =	3 in 18 =	3 in	21 =	3 in	27 =
3  in  12 =	3  in  6 =	3  in  27 =	3 in	6 =	3 in	12 =
3  in  6 =	3  in  21 =	3 in 15 =	3 in	30 =	3 in	21 =
3 in 18 =	3  in  9 =	3  in  6 =	3 in	9 =	3 in	9 =
46	12	13		14		15
15:3 =	6:3 =	30:3 =		: 3 =		: 3 -
21:3 =	30:3 =	12:3 =		: 3 =		: 3 -
9:3 =	18:3 =	27:3 =	27	: 3 =	15	: 3 =
30:3 =	27:3 -	9:3 =	18	: 3 =	30	: 3 -
18:3 =	12:3 =	21:3 =		: 3 =	18	: 3 =
27:3 =	24:3 =	15:3 =		: 3 =	24	: 3 =
6:3 =	9:3 =	24:3 =	9	: 3 =	12	: 3 =
12:3 =	15:3 =	18:3 =		: 3 =	6	: 3 =
24:3 =	21:3 =	6:3 =	<b>3</b> 0	: 3 =	27	: 3 =

- 16. Die britte Borschulksasse hat täglich 3 Stunden Unterricht. Wieviel Unterrichtsstunden hat sie in einer Woche?
- 17. In unserer Klasse sind 27 Schüler. Auf jeder Bank sitzen 3 Schüler. Wieviel Banke sind besetht?
- 18. Ein Maurer verdiente in 3 Tagen 18 M. Wieviel M verdiente er an einem Tage?

12r. 34.		iltigen mit 4	und Teilen i	
$3 \times 4 =$	$5 \times 4 =$	$4 \times 4 =$	$8 = \times 4$	$20 = \times 4$
$7 \times 4 =$	$3 \times 4 =$	$9 \times 4 =$	$28 = \times 4$	$12 = \times 4$
$4 \times 4 =$	$7 \times 4 =$	$2 \times 4 =$	$16 = \times 4$	$32 = \times 4$
$6 \times 4 =$	$2 \times 4 =$	$7 \times 4 =$	$36 = \times 4$	$16 = \times 4$
$9 \times 4 =$	$10 \times 4 =$	$5 \times 4 =$	$20 = \times 4$	$40 = \times 4$
$5 \times 4 =$	$4 \times 4 =$	$8 \times 4 =$	$32 = \times 4$	$24 = \times 4$
$8 \times 4 =$	$8 \times 4 =$	$3 \times 4 =$	$12 = \times 4$	$36 = \times 4$
$2 \times 4 =$	$6 \times 4 =$	$10 \times 4 =$	$40 = \times 4$	$28 = \times 4$
$10 \times 4 =$	$9 \times 4 =$	$6 \times 4 =$	$24 = \times 4$	$8 = \times 4$
6	7	8	9	10
4 in 8 =	4  in  20 =	4 in 24 =	4  in  32 =	4 in 16 =
4  in  20 =	4  in  32 =	4 in 8 =	4  in  20 =	4 in 36 =
4  in  28 =	4 in 12 =	4 in 28 =	4 in 28 =	4 in 24 =
4  in  40 =	4 in 24 =	4  in  40 =	4 in 36 =	4 in 8 =
4 in 32 =	4 in 16 -	4 in 12 =	4 in 12 =	4  in  32 =
4 in 16 =	4 in 36 =	4 in 36 =	4 in 24 =	4  in  20 =
4 in 24 -	4  in  8 =	4  in  20 =	4  in  40 =	4  in  12 =
4 in 12 =	4 in 28 -	4  in  32 =	4 in 16 =	4  in  40 =
4  in  36 =	4 in 40 -	4 in 16 =	4 in 8 =	4  in  28 =
10 : 4 —	12	<b>18</b>	90 • 4	<b>15</b>
12:4 = 20:4 =	8:4=	28:4 =	20:4=	24:4=
$20 \cdot 4 = 36 : 4 =$	40:4=	12:4 = 36:4 =	4:4=32:4=	32:4=
- · · -	24:4=			12:4=
16:4=	36:4=	20:4=	28:4=	8:4=
32:4=	16:4=	32:4=	40:4=	28:4=
24:4=	32:4=	24:4=	24:4=	16:4=
40:4=	28:4 =	8:4=	16:4=	40:4=
8:4=	12:4=	40:4=	36:4=	20:4=
28:4=	20:4=	16:4 =	12:4=	36:4=

- 16. a) Der Monat Februar hat gerade 4 Wochen. Wieviel Wochentage hat ber Februar?
  - b) Otto erhält jeden Sonntag 10 P Taschengeld. Wieviel P erhält er im Monat Februar?
- 17. a) 4 Knaben spielen Domino. Wieviel Steine kann jeder beim Beginn bes Spieles bekommen, wenn 28 Steine vorhanden sind?
  - b) 4 Personen spielen "schwarzen Peter". Wieviel Karten hat jede Person, wenn alle 32 Karten verteilt sind?
- 18. a) Der Schmied legt für ben Stellmacher um 20 Räber eiserne Reifen. Wieviel Wagen hat ber Stellmacher gebaut?
  - b) Der Schmied braucht zum Beschlagen eines Pferbes 28 eiserne Nägel. Wieviel Nägel erhält jedes Hufeisen?

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<b>12</b> r. 35.	<b>B</b> ervielfä	ltigen mit 6	und Teilen	durch 6.
1	2	8	4	5
$3 \times 6 =$	$5 \times 6 =$	$2 \times 6 =$	$42 = \times 6$	$6 = \times 6$
$7 \times 6 =$	$3 \times 6 =$	$9 \times 6 =$	$12 = \times 6$	$60 = \times 6$
$2 \times 6 =$	$8 \times 6 =$	$4 \times 6 =$	$30 = \times 6$	$24 - \times 6$
$5 \times 6 =$	$6 \times 6 =$	$7 \times 6 =$	$54 - \times 6$	$42 = \times 6$
$8 \times 6 =$	$4 \times 6 =$	$5 \times 6 =$	$36 - \times 6$	$12 = \times 6$
$4 \times 6 =$	$9 \times 6 =$	$8 \times 6 =$	$18 = \times 6$	$48 = \times 6$
$9 \times 6 =$	$7 \times 6 =$	$3 \times 6 =$	$48 = \times 6$	$30 = \times 6$
$6 \times 6 =$	$10 \times 6 =$	$10 \times 6 =$	$24 = \times 6$	$54 = \times 6$
$10 \times 6 =$	$2 \times 6 =$	$6 \times 6 =$	$60 = \times 6$	$18 = \times 6$
6	7	8	9	10
6  in  42 =	6 in 30 =	6 in 36 =	6  in  42 =	
6  in  12 =	6 in 48 =	6 in 60 =	6 in 30 =	6 in 54 =
6  in  24 =	6 in 18 =	6  in  24 =	6 in 12 =	6 in 30 =
6 in 36 =	6 in 36 =	6  in  18 =	6 in 48 =	6  in  48 =
6  in  60 =	6  in  42 =	6 in 54 =	6 in 36 =	6 in 18 =
6  in  48 =	6  in  54 =	6 in 6 =	6 in 24 =	6  in  60 =
6  in  30 =	6  in  24 =	6  in  42 =	6 in 54 =	6 in 36 =
6 in 18 =	6 in 12 =	6  in  30 =	6 in 60 =	6  in  24 =
6 in 54 =	6 in 60 =	6  in  48 =	6 in 18 =	6 in 42 =
11	12	13	14	15
18:6 =	30:6 =	60:5 =	18:6 =	
30:6 =	24:6 =	42:6 -	36:6 =	
12:6 =	42:6 -	30:6 -	6:6 =	
60:6 -	36:6 =	. 48:6 =	54:6 =	•
42:6 =	6:6 =	12:6=	24:6 -	
24:6 =	18:6 =	54:6 =	48:6 =	18:6 =
54:6 =	48:6 =	24:6 =	60:6 =	48:6 =
36:6 =	12:6 =	18:6 =	30:6 =	60:6 =
48:6 =	54:6 =	36:6 =	42:6 =	24:6 =

- 16. a) In wieviel Abteilungen von je 6 Schülern läßt sich eine Klasse mit 54 Schülern aufstellen?
  - b) Wie oft kann eine Obstfrau von 42 Std. Apfelsinen ein halbes Dutend verkaufen?
  - c) Die Mutter bringt 18 Aprikosen vom Markte mit und kann jedem ihrer Kinder 6 Aprikosen geben. Wieviel Kinder sind vorhanden?
- 17. a) Wieviel M verdient ein Arbeiter an einem Tage, wenn er in der Woche 24 M verdient?
  - b) Otto hat in einem halben Jahre 18 N Taschengelb erhalten. Wiesviel N erhielt Otto monatlich?

Mr. 36. Vervielfältigen mit 7 und Teilen durch 7.

1	2	3	4	5
$2 \times 7 =$	$4 \times \overline{7} =$	$5 \times 7 =$	$21 = \times 7$	$28 = \times 7$
$5 \times 7 =$	$8 \times 7 =$	$7 \times 7 =$	$42 = \times 7$	$49 = \times 7$
$8 \times 7 =$	$3 \times 7 =$	$2 \times 7 =$	$63 = \times 7$	$14 = \times 7$
$3 \times 7 =$	$10 \times 7 =$	$9 \times 7 =$	$28 - \times 7$	$63 = \times 7$
$7 \times 7 =$	$6 \times 7 =$	$3 \times 7 =$	$70 - \times 7$	$21 = \times 7$
$9 \times 7 =$	$9 \times 7 =$	$6 \times 7 =$	$49 - \times 7$	$42 = \times 7$
$6 \times 7 =$	$5 \times 7 =$	$10 \times 7 =$	$35 = \times 7$	$56 = \times 7$
$4 \times 7 =$	$7 \times 7 =$	$4 \times 7 =$	$56 = \times 7$	$35 - \times 7$
$10 \times 7 =$	$2 \times 7 =$	$8 \times 7 =$	$14 = \times 7$	$70 = \times 7$
6	7	8	· 9	10
7 in 42 —	7 in 21 -	7 in 63 =	7 in 49 =	7 in 14 =
7 in 14 —	7 in 35 =	7 in 21 =	7 in 28 =	7 in 49 =
7  in  28 =	7 in 14 =	7 in 7 =	7 in 14 =	7 in 28 =
7 in 56 =	7 in 70 =	7  in  42 =	7 in 63 =	7 in 63 =
7 in 21 =	7  in  28 =	7 in 56 =	7 in 42 =	7 in 35 -
7 in 49 -	7  in  49 =	7 in 35 =	7 in 70 =	7 in 21 =
7 in 63 =	7 in 63 =	7  in  49 =	7 in 56 =	7 in 56 =
7 in 35 =	7  in  42 =	7 in 14 =	7 in 21 =	7 in 70 =
7 in 70 =	7 in 56 =	7  in  28 =	7 in 35 =	7 in 42 =
11	12	13	14	15
28:7 -	35:7 =	14:7 =	49:7 =	21:7 =
14:7 =	7:7 = .	70:7 =	28:7 =	56:7 =
49:7 =	28:7 =	49:7 =	14:7 =	35:7 =
63:7 =	49:7 =	28:7 =	56:7 -	14:7 =
42:7 =	14:7 -	35:7 =	42:7 =	49:7 =
21:7 =	42:7 -	56:7 -	35:7 =	63:7 =
56:7 =	63:7 =	21:7 -	63:7 =	28:7 -
35:7 =	21:7 =	42:7 =	21:7 =	70:7 -
70:7 =	56:7 -	63:7 =	70:7 =	42:7 -

- 16. a) 7 Personen machen eine Landpartie. Zu den Kosten hat jede Person 6 M beizusteuern. Wieviel M betragen die Kosten?
  - b) Die Mutter hat in Norderney täglich 9 M Pension zu bezahlen. Wiesviel M beträgt die Bension für eine Woche?
- 17. a) Unsere Wohnung hat nach ber Straße hin 7 Fenster mit 56 Scheiben. Wieviel Scheiben hat ein Fenster?
  - b) Eine Hausfrau erhält für die Woche 35 M Wirtschaftsgelb. Wieviel M kann sie täglich verbrauchen?

Br. 37. Vervielfältigen mit 8 und Teilen durch 8.

í	2	3	4	5
$3 \times 8 =$	$4 \times 8 =$	$2 \times 8 =$	$48 - \times 8$	$32 = \times 8$
$8 \times 8 =$	$6 \times 8 =$	$9 \times 8 =$	$32 - \times 8$	$72 = \times 8$
$2 \times 8 =$	$2 \times 8 =$	$4 \times 8 =$	$72 - \times 8$	$16 = \times 8$
$7 \times 8 =$	$8 \times 8 =$	$7 \times 8 =$	$56 = \times 8$	$48 = \times 8$
$4 \times 8 =$	$3 \times 8 =$	$5 \times 8 =$	$24 = \times 8$	$24 = \times 8$
$10 \times 8 =$	$9 \times 8 =$	$8 \times 8 =$	$.80 = \times 8$	$64 = \times 8$
$6 \times 8 =$	$5 \times 8 =$	$3 \times 8 =$	$40 = \times 8$	$40 = \times 8$
$9 \times 8 =$	$7 \times 8 =$	$10 \times 8 =$	$64 = \times 8$	$56 = \times 8$
$5 \times 8 =$	$10 \times 8 =$	$6 \times 8 =$	$16 = \times 8$	$80 = \times 8$
6	7	8	9	10
8 in 80 =	8 in 40 =	8 in 56 =	8 in 80 =	8 in 16 =
8 in 16 =	8 in 24 —	8 in 40 =	8 in 32 =	8 in 64 =
8 in 48 =	8 in 48 =	8 in 16 =	8 in 56 =	8 in 40 =
8 in 32 =	8 in 8 =	8 in 72 =	8 in 16 =	8 in 72 —
8 in 64 =	8 in 72 —	8 in 24 =	8 in 72 =	8  in  24 =
8 in 24 =	8 in 32 -	8 in 64 =	8 in 48 =	8 in 56 =
8 in 40 =	8 in 56 =	8 in 80 =	8 in 64 =	8  in  32 =
8 in 56 =	8 in 16 =	8  in  32 =	8 in 24 -	8 in 8 =
8 in 72 =	8 in 64 =	8 in 48 =	8 in 40 =	8 in 48 =
44	12	18	14	15
16:8 =	<b>40</b> :8 <b>–</b>	80:8 =	72:8 =	32:8 =
40:8 =	16:8 =	32:8 =	<b>24</b> :8 =	16 : 8 <b>-</b>
80:8 -	72 : 8 <b>–</b>	48:8 =	64:8 =	48:8 =
24:8 =	32 : 8 <b>=</b>	16:8 -	32:8 =	24:8 -
64:8 =	56:8 =	72:8 =	48:8 =	72:8 =
48:8=	24:8 =	40:8 =	16:8 =	40:8 =
72:8 =	8:8=	56:8 =	56:8 =	64:8 =
32:8 =	48:8=	64:8 =	80:8 =	8:8 =
56:8 =	64 : 8 =	24:8 -	40:8 =	56:8 =

- 16. a) Der Bauer bringt 8 Gänse auf ben Markt. Für jede Gans erhält er 5 M. Wieviel M nimmt er ein?
  - b) Der Diener bringt 8 Pakete zur Post. Jedes Paket wiegt 9 Pfund. Wieviel Pfund hat der Diener zu tragen?
- 17. a) Der Bater hat 8 Zigarren gekauft und dafür 80 *P* bezahlt. Wieviel *P* hat 1 Zigarre gekostet?
  - b) Unser Haus hat 8 gleichgroße Wohnungen mit zusammen 40 Zimmern. Wieviel Zimmer hat eine Wohnung?
  - c) Grete hat eine halbe Mandel (8 Std.) Eier für 48 P geholt. Wie viel P kostet 1 Ei?

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Mr.	38. Vervielfä		und Teilen	durdį 9.
6.10	2	8	4	5
$6 \times 9 =$	$10 \times 9 =$	$9 \times 9 =$	$27 = \times 9$	$36 = \times 9$
$2 \times 9 =$	$3 \times 9 =$	$6 \times 9 =$	$72 = \times 9$	$72 = \times 9$
$9 \times 9 =$	$5 \times 9 =$	$3 \times 9 =$	$18 = \times 9$	$54 = \times 9$
$4 \times 9 =$	$8 \times 9 =$	$7 \times 9 =$	$63 = \times 9$	$18 = \times 9$
$7 \times 9 =$	$6 \times 9 =$	$4 \times 9 =$	$36 = \times 9$	$81 = \times 9$
$3 \times 9 =$	$9 \times 9 =$	$10 \times 9 =$	$90 = \times 9$	$27 = \times 9$
$8 \times 9 =$	$4 \times 9 =$	$2 \times 9 =$	$54 - \times 9$	$45 = \times 9$
$10 \times 9 =$	$7 \times 9 =$	$5 \times 9 =$	$81 = \times 9$	$63 = \times 9$
$5 \times 9 =$	$2 \times 9 =$	$8 \times 9 =$	$45 = \times 9$	$90 = \times 9$
6	7	8	9	10
9 in 81 =		9 in 63 =	9 in 27 =	
9 in 18 =		9 in 45 =	9 in 81 =	
9 in 54 =		9 in 18 =	9 in 63 =	
9 in 36 =		9 in 81 =	9 in 18 =	
9 in 72 =	9  in  54 =	9 in 27 =	9 in 36 =	9 in 27 =
9 in 27 =	9  in  9 =	9 in 72 =	9 in 54 =	9 in 72 =
9 in 45 =	9  in  72 =	9 in 90 =	9 in 72 =	9 in 9 =
9 in 63 =	9 in 45 =	9 in 36 =	9 in 90 =	9 in 45 =
9 in 90 =	9 in 81 =	9 in 54 =	9 in 45 =	9 in 81 =
66	12	13	14	15
18:9 =	= 45:9 =	90:9 =	81:9 =	= 27:9 =
45:9 =	18:9 =	36:9 =	27:9 =	= 45:9=
90:9 =	72:9 =	54:9 =	54:9 =	= 81:9 =
27:9 =	= 36:9 =	18:9 =	36:9 =	= 18:9 =
72:9 =	= 63:9 =	81:9 =	72:9 =	= 63:9 =
54:9 =	= 27:9 =	45:9 =	18:9 =	9:9=
81:9 =	9:9 =	63:9 =	63:9 =	= $72:9=$
36:9 =	54:9 =	27:9 =	45:9 =	= 36 : 9 ⁻
63:9 =	= 81:9 =	72:9 -	90:9 =	= 54:9 =

- 16. a) Der Schmieb hat am Vormittag 9 Pferde neu beschlagen. Wieviel Hufeisen hat er dazu gebraucht?
  - b) Auf dem Neubau wird täglich 9 Stunden gearbeitet. Wieviel Stunden wird auf dem Bau in einer Woche gearbeitet?
- 17. a) Wieviel M verbraucht der Onkel täglich auf einer 9tägigen Reise, wenn er im ganzen 72 M ausgibt?
  - b) Ein Reisender verbraucht täglich 9 M. Wieviel Tage war er unterswegs, wenn er 63 M ausgegeben hat?
  - c) Eine Klasse mit 36 Schülern wird beim Turnen in Abteilungen von je 9 Schülern aufgestellt. Wieviel Abteilungen werben gebildet?

Ar. 39. Wiederholung über die Reihen mit 2, 3, 4, 5, 6, 7, 8, 9 und 10.

× 9 × 9 × 9 × 9 × 9

2

1

1	2	3	4	5
$2 \times 5 =$	$10 \times 3 =$	$7 \times 10 =$	$4 \times 3 =$	$3 \times 10 =$
$3 \times 2 =$	$4 \times 10 =$	$6 \times 6 =$	$3 \times 7 =$	$6 \times 8 =$
$4 \times 7 =$	$7 \times 2 =$	$2 \times 4 =$	$5 \times 2 -$	$9 \times 6 =$
$5 \times 4 =$	$9 \times 8 =$	$5 \times 8 =$	$4 \times 6 =$	$7 \times 3 =$
$3 \times 9 =$	$8 \times 4 =$	$9 \times 2 =$	$7 \times 4 =$	$5 \times 9 =$
$7 \times 3 =$	$2 \times 9 =$	$6 \times 9 =$	$4 \times 9 =$	$4 \times 5 =$
$9 \times 10 =$	$4 \times 5 =$	$5 \times 5 =$	$8 \times 5 =$	$7 \times 6 =$
$3 \times 6 =$	$7 \times 7 =$	$10 \times 9 =$	$3 \times 8 =$	$8 \times 4 =$
6	7	8	9	10
$8 \times 2 =$	$9 \times 5 =$	8 × 3 =	$8 \times 8 =$	$6 \times 4 =$
$9 \times 7 =$	$4 \times 8 =$	$7 \times 8 =$	$3 \times 7 =$	$5 \times 7 =$
$5 \times 6 =$	$7 \times 2 =$	$9 \times 7 =$	$9 \times 4 =$	$4 \times 2 =$
$7 \times 10 =$	$5 \times 9 =$	$7 \times 5 =$	$7 \times 9 =$	$7 \times 6 =$
$3 \times 9 =$	$9 \times 3 =$	$3 \times 6 =$	$5 \times 6 =$	$9 \times 3 =$
$8 \times 5 =$	$8 \times 7 =$	$8 \times 4 =$	$8 \times 3 =$	$10 \times 8 =$
$4 \times 6 =$	$6 \times 4 =$	$10 \times 10 =$	$6 \times 7 =$	$3 \times 5 =$
$6 \times 7 =$	$8 \times 6 =$	$7 \times 7 =$	$4 \times 8 =$	$7 \times 9 =$
11	12	13	14	15
$10 \times 5 =$	$6 \times 2 =$	$4 \times 9 =$	$8 \times 5 =$	$7 \times 4 =$
$6 \times 3 =$	$10 \times 7 =$	$5 \times 4 =$	$7 \times 2 =$	$3 \times 6 =$
$9 \times 6 =$	$8 \times 6 =$	$6 \times 7 =$	$6 \times 8 =$	$9 \times 8 =$
$8 \times 2 =$	$3 \times 9 =$	$9 \times 2 =$	$9 \times 4 =$	$7 \times 3 =$
$6 \times 9 =$	$5 \times 8 =$	$7 \times 5 =$	$5 \times 9 =$	$4 \times 7 =$
$3 \times 4 =$	$10 \times 4 =$	$3 \times 8 =$	$6 \times 6 =$	$5 \times 2 =$
$10 \times 6 =$	$6 \times 5 =$	$5 \times 3 =$	$4 \times 3 =$	$6 \times 5 =$
$4 \times 8 =$	$7 \times 4 =$	$4 \times 6 =$	$8 \times 7 =$	$8 \times 9 =$

- 16. a) Ein Obsthändler verkauft 9 Körbe mit Obst, jeden Korb zu 5 M. Der Händler hat selbst für die 9 Körbe zusammen 40 M bezahlt. Wieviel M behält er übrig (verdient er)?
  - b) Ein Kaufmann verkaufte 8 Pfund Tee, 1 Pfund zu 6 M. In der Ladenkasse befanden sich vorher 10 M. Wieviel M waren nun in der Kasse?
  - c) Auf einen Bauernhof kommen 7 Abteilungen von je 6 Solbaten. Nach einer Stunde marschieren 30 Mann weiter. Wieviel Solbaten bleiben auf dem Hofe zurück?
- 17. Ein Arbeiter verdient täglich 4 M und verbraucht in der Woche 20 M. Wieviel M spart er in einer Woche?

1	2	3	4	5
8 in 24 =	6  in  36 =	5  in  50 =	4 in 8 =	2 in 8 =
5 in 35 =	5  in  50 =	9 in 63 =	7 in 35 =	8 in 48 =
2 in 6 =	4  in  20 =	2 in 10 =	3 in 18 =	3 in 6 =
9 in 72 =	9 in 27 =	7  in  42 =	8 in 56 =	5 in 45 =
4 in 12 =	7 in 21 =	4  in  36 =	6 in 54 =	4 in 24 =
7 in 70 =	8 in 56 =	6 in 54 =	9 in 72 =	7 in 63 =
6	7	8	9	10
9 in 54 =	4  in  32 =	9 0	4 in 24 =	5 in 20 =
0 0 1	4 111 02 —	3 in 9 =	4 III 24 —	5 m 20 —
6 in 48 =	8  in  64 =	8  in  80 =	6 in 42 =	8  in  72 =
6 in 48 =	8 in 64 =	8 in 80 =	6  in  42 =	8 in 72 =
6  in  48 = 3  in  15 = 3	8 in 64 = 2 in 12 =	8 in 80 = 4 in 28 =	6 in 42 = 9 in 27 =	8 in 72 = 4 in 36 =
6 in 48 = 3 in 15 = 7 in 56 =	8 in 64 = 2 in 12 = 6 in 60 =	8 in 80 = 4 in 28 = 7 in 42 =	6 in 42 = 9 in 27 = 5 in 35 =	8 in 72 = 4 in 36 = 7 in 28 =

- 11. a) Wieviel Abteilungen von 6 Mann können aus 54 Solbaten gebilbet werden?
  - b) In einer Rlasse sind 35 Schüler so gesetzt, daß auf jeder Bank 5 Schüler sitzen. Wieviel Banke sind in der Klasse?
  - c) Ein reicher Mann ließ zu Weihnachten an Arme 64 M so verteilen, daß jeder 8 M erhielt. Wieviel Arme wurden beschenkt?

13	14	15	16
15: 5 =	14:7 =	24:3 =	40:4=
24: 8 =	30:5 =	40:8 =	81:9 =
12: 3 =	18:2 =	32:4 =	16:2 =
49: 7 =	24:6 =	63:7 =	18:6 =
42: 6 =	30:3=	20:5 =	24:3 =
54: 9 =	72:8 =	36:9 =	35:5 =
18	19	20	21
20: 2 =	28:4 =	54:6 =	28:4 =
100:10 =	16:8 =	15:3 =	63:9 =
56: 7 =	27:3 =	64:8 =	42:6 =
48: 8 =	21:7 =	12:2 =	24:8 =
30: 6 =	25:5=	45:5 =	21:3 =
45: 9 =	72:9 =	35:7 -	56:7 =
	15: 5 = 24: 8 = 12: 3 = 49: 7 = 42: 6 = 54: 9 = 100: 10 = 56: 7 = 48: 8 = 30: 6 =	15: 5 =       14: 7 =         24: 8 =       30: 5 =         12: 3 =       18: 2 =         49: 7 =       24: 6 =         42: 6 =       30: 3 =         54: 9 =       72: 8 =         18       19         20: 2 =       28: 4 =         100: 10 =       16: 8 =         56: 7 =       27: 3 =         48: 8 =       21: 7 =         30: 6 =       25: 5 =	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

- 22. a) Eine Näherin fertigt in einer Woche 42 Kinderhemden an. Wieviel Hemben näht sie täglich?
  - b) Der Onkel schenkt seinen 5 Richten zusammen 40 M. Wieviel M erhält jebe Nichte?
  - c) Die Mutter hat für 9 Musikstunden 27 M bezahlt. Wieviel M wurden für 1 Musikstunde berechnet?

### Verlag von B. G. Ceubner in Leipzig

# B. G. Teubners Künstler-Modellierbogen

#### Lieber junger Freund!

Du haft ficher ichon die fogenannten "Mobellierbogen" gefeben, vielleicht auch ichon einen ausgeschnitten, gusammen- und aufgetlebt. Es hat Dir dann Spaß gemacht, bie Gegenstande durch Deiner hande Geschidlichkeit por Deinen Augen erfteben gu feben, fo daß zulegt eine Welt im kleinen vor Dir auf dem Tifche ftand. Solche Dinge find Nachbildungen und wirken gang anders als die Bilder. Auf den bloßen Abbildungen gibt es ein Oben und Unten, ein huben und Drüben, aber tein hinten und Dorn; benn alles ift auf einer einseitigen Släche bargeftellt. Bei Nachbildungen aber tann man um den Gegenstand herumgeben und ihn von allen Seiten betrachten, — er ist "plastisch" und gibt darum ein getreueres Abbild der Wirklickeit, als ein Gemälde es geben kann. Und wenn Du selbst daran mitarbeitest, die einzelnen Gegenstände ausschneidest und zusammenstellst, dann wird sich das alles Deinem Geiste leichter und tiefer einprägen, als wenn Du bloß davon lieft oder ein Bild davon betrachtest. Zu fold geistbildender Cätigfeit laden Dich unsere Modellierbogen ein. Wenn wir freilich nichts anderes Dir zu bieten hatten, als was Du schon jett in Buchbinderladen und Papiergeschäften zu taufen bekommft, wurden wir Dich gar nicht auffuchen. So aber sind wir uns bewußt, daß unsere Bogen viele Vorzüge vor den bisherigen Artikeln gleichen Namens haben. Die einzelnen Gegenstände sind von wirklichen Künstlern gezeichnet worden, Horm und Farbe der Dinge, haltung und Crachten der Personen in ihrer Eigenart kunstgerecht wiederzegeben. Es ist streng darauf gehalten, daß dasjenige, was auf einem Bogen zusammenkommt, auch wirklich eine Einheit zu bilden vermag. Du findest beim Alpenhof Bäume, wie fie auch wirklich in den Alpen vortommen, mahrend beim Schwarzwaldhaus die Eigentumlichkeit der dieses umgebenden Pflangenwelt wiedergegeben ift. Beim Capplander steht ein hund, wie er nur im hohen Norden sich herausbilden konnte, und neben den Wolfenfragern fannst Du ein Geschäftsleben aufbauen, wie es eben für Nordamerika kennzeichnend ist. Dor dem Rathaus, wie es vor einem Jahrtausend bestand, stolzieren die Ratsherren in ihrer längst entschwundenen Gewandung, und vor der Burg reiten Ritter und Knappen in Ruftungen, die hiftorifch genau und funftlerifch ansprechend wiedergegeben find. So find auf unsern Modellierbogen die Nebendinge nicht nebensächlich, sondern mit gleicher Sorgfalt wie die hauptgegenstände behandelt. Sodann wirft Du bald merten, daß der Karton fich Deinem Bemühen beffer fügt, daß ber Leim wirklich gusammenhalt und nicht in bas porofe Papier einsidert. Und nun versuche es einmal, — es wird schon einen Gegenstand geben, der Dir durch den Unterricht oder durch ein Geschichtsbuch so lieb geworden ist, daß Du ihn im kleinen gern einmal nachbilden möchtest, — schneide und klebe und stelle zusammen, so wirst Du selbst zum Künstler. Wenn Du die hier genannten Modellierbogen an Deinem Wohnsige nicht bekommen tannft - Du mußt ausbrudlich Ceubners Künstlermodellierbogen verlangen! - fo wende Dich unter Beifügung des Betrages – eine Postanweisung dis 5 Mark kostet nur 10 Pf. — an den Dir wohl bekannten Verlag von B. G. Teubner in Leipzig, Doftftr. 3. Du erhältft bann bas Gewünschte fofort.

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Molkenkratzer Lappenlager Orientalischer Bazar Japanisches Ceehaus Chinesisches Motiv

= Jeder Bogen koftet 50 Pf., Porto 10 Pf. =

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## Das Einmaleins.

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$3 \times$		2
$4 \times$		6
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$4 \times$		
5 ×		
6 ×		
$7 \times$		
7 × 8 ×		
8 ×	$9 \times 0 = 54$	$9 \times 7 = 65$
$ 8 \times \\ 9 \times 9 = 49 $	$9 \times 6 = 54$ $10 \times 6 = 60$	
$ 8 \times \\ 9 \times 9 = 49 $		$10 \times 7 = 70$
$ 8 \times 9 \times 0 = 40 $ $ 10 \times 5 = 50 $	$10 \times 6 = 60$	$10 \times 7 = 70$ $1 \times 10 = 10$
$ 8 \times 9 \times 0 = 40 $ $ 10 \times 5 = 50 $ $ 1 \times 8 = 8 $	$10 \times 6 = 60$ $1 \times 9 = 9$	$10 \times 7 = 70$ $1 \times 10 = 10$ $2 \times 10 = 20$
$ 8 \times \\ 9 \times 0 = 40 \\ 10 \times 5 = 50 $ $ 1 \times 8 = 8 \\ 2 \times 8 = 16 $	$10 \times 6 = 60$ $1 \times 9 = 9$ $2 \times 9 = 18$	$10 \times 7 = 70$ $1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$
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$8 \times 9 \times 9 = 40$ $9 \times 9 = 40$ $1 \times 8 = 8$ $2 \times 8 = 16$ $3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$	$10 \times 6 = 60$ $1 \times 9 = 9$ $2 \times 9 = 18$ $3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$	$10 \times 7 = 70$ $1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$
$8 \times 9 \times 0 = 40$ $9 \times 0 = 40$ $10 \times 5 = 50$ $1 \times 8 = 8$ $2 \times 8 = 16$ $3 \times 8 = 24$ $4 \times 8 = 32$ $5 \times 8 = 40$ $6 \times 8 = 48$	$10 \times 6 = 60$ $1 \times 9 = 9$ $2 \times 9 = 18$ $3 \times 9 = 27$ $4 \times 9 = 36$ $5 \times 9 = 45$ $6 \times 9 = 54$	$10 \times 7 = 70$ $1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$ $7 \times 10 = 70$
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